

MAJOR ALTERATIONS

DATE

DESCRIPTION OF ALTERATION

3/30/80

INSTALLED BRITAIN TIR TRACKS (15gal/hrs) see 337 This Date.

Edward R. ...
APR 15 11 1987

Date 8/12/80 T. 1669

Installed new 10-357200-1

I certify that this

Aircraft

revision sub'd. AD no

has been inspected in accordance with a

longer applicable

~~Annual~~ inspection and was de-

See AD compliance in back of Log.

termined to be in airworthy condition.

Douglas Bond

LA-1136463

4/3/81

Tech 1733 hrs Installed Altimeter ser # 8375091 see yellow tag. Test results in back of log
Edward ASP 149564835

MENTS

AGENCY
CERT. NO.

LIFE LIMITED PARTS OR OVERHAUL REQUIREMENTS

NAME OF PART	PART NUMBER	SERIAL NUMBER	INSTALLATION DATE/HOURS	TIME ON PART AT INSTALL.	LIFE LIMIT OR T.B.O.	REMOVAL DATE/HOURS	AGENCY CERT. NO.
720-83	Stack	19307					
<p>I certify that this aircraft () or engine () has been inspected in accordance with an annual or () hour inspection and was determined to be in airworthy condition. Date <u>11/9/83</u></p> <p>Total time aircraft <u>1955.5</u></p> <p>Total time engine <u>7607.0</u> Since Year <u>1958</u></p> <p>J.A.A. Approved Repair Station #1060 General Aeró & Avionics, Inc.</p> <p>Signature: <u>[Signature]</u></p>							
182283	Stack	19627					
<p>Inspection Performed Nov 0 - CHRA from 11-405 15 A. GARDNER ROUTINE SERVICE TUBE, AD Qc To 83-19</p> <p>Relined both stacks Stacks checked 11/22/83</p> <p>Installed Probie Flight Manual adjust aft valve in emergency position - lower. Steam run up OK</p> <p>AvP 2321986</p>							

33274's date
11/15/86

AGENCY CERT. NO.
10 CR51060

APPLIANCE RECORD

AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD

AUTHORIZED SIGNATURE
CERTIFICATE NO.

A.D./BULL. NUMBER ITEM AFFECTED DATE & HRS. AT COMP. METHOD OF COMPLIANCE TYPE OF A.D. 1 TIME/RECUR. DATE/HRS./CYCLE AUTHORIZED SIGNATURE CERTIFICATE NO.

Performed Work on
11-405 As A
Services Under
85-23

2/2/87 Annual inspection performed using FAA Form 11-405. Subsequent
to necessary repairs all brake lining, repack all wheel
chambers, performed gear inspection & emergency extension checks.
Checked gear inspection folder, kept the same gear as being after.
Checked EIT folder - new sheets to Dec. 88. Rebuilt left
brake caliper, checked all about w/ steel & nut for same model.
No AD 75-12-06 for fuel span, No AD 76-07-1881 Brake system
check, No AD 82-19-01 wing spar fatigue damage, No AD 83-19-05

I certify that this aircraft (X)
or engine has been inspected
in accordance with an annual (X)
or () hour inspection and was
determined to be in airworthiness
condition. Date Feb 2, 1987
Actual time spent 215195
Total time spent 95695 Since
TACH 1630

Approved Repair Station
General Aero & Avionics, Inc.

Signature Gregory J. [Signature]
OIA 14330465

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
3/11/87	TACH	2153	Replaced fuel pump			
	To replace fuel pump. Fuel check had - no leaks met. Supply - 1/2 in. AP 1/2 sockets					
	I certify that this aircraft () or engine () has been inspected in accordance with an annual () or () hour inspection and was determined to be in airworthy condition. Date 3/1/88					
	Total time aircraft	2188.65	Inspected - the aircraft with stop from 2405. Removed and re-installed propeller (sent to Buck for clamp correction) AD77-13-21R2 landing gear			
	Total time engine	993.05 (Senterbo)	Bypass due at 1552 tank replaced bits on fuel Temperature gauge			
	Work Approved Repair Station General Aero & Avionics, Inc.					
	Signature	Senterbo AD 83-19-01 due at 2403 Tank Buck AD76-07-1201 due 2997-ERD - ELT Batt due Dec 88				

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	
	I certify that this aircraft () or engine () has been inspected in accordance with an annual () or () hour inspection and was determined to be in airworthy condition. Date 4/11/89					
	Total time aircraft	2235.4	Replaced N			
	Total time engine	1040.4 (Senterbo)	Replaced N			
	Allaire Aircraft Service, Inc.					
	Cert. #	12795997A				
	Signature	Drew				

AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.
October 27, 1990	Remove & replace nose strut piston. Install flight like struts # 5H434 NE in accordance with Weight and Balance Schedule. All work performed on date October 27, 1990. All work performed in accordance with the manufacturer's recommended practices.		AP 2188447 Raco Aviation Service Center Olaive Airport Farmington, N.J.		Next: 300.6	<i>[Signature]</i>

ALTIMETER & STATIC SYSTEM CHECK: F.A.R. 91.170

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	REQUIREMENTS
6-12-91	Aerovox	Injection	PA 24-250-1	PA 24-250-1		Check electrical system for continuity & operation. Remove any corrosion. Check for leaks & repair. Verify operation of altimeter & static system. Verify operation of altimeter & static system. Verify operation of altimeter & static system.
	Plumbing	Replaced	All seals with	DC Env. 51 in		Verify operation of altimeter & static system. Verify operation of altimeter & static system. Verify operation of altimeter & static system.
	Next day	Replaced	Replaced	Replaced		Verify operation of altimeter & static system. Verify operation of altimeter & static system. Verify operation of altimeter & static system.
	Replaced	Replaced	Replaced	Replaced		Verify operation of altimeter & static system. Verify operation of altimeter & static system. Verify operation of altimeter & static system.



RADIO & ELECTRONIC CHECKS

CHECK HEET NO	APPROVED BY AGENCY CERT. NO.	DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
		4-27-81		Transponder	BIPOPHASE	TRANSPONDER TO TESTS & WSP. REQUIRED BY MR 91-177, UNIT WAS FOUND TO BE IN COMPLIANCE WITH FAR 43 APPENDIX F, AND 150TSC/SH-11056		
		March 17, 1982				Repair & Replaced Motor Lead gear also spray with OZEM Paint - Re Attili Hyd Reservoir & Turbally New 's' Ring Balls in place - Cycled gear for power and manual extension. Gear worked satisfactorily - Attest ATP 1308692		
		March 17, 1982				Checked Aircraft Control for Balance & Tra Bags Paints - Control Towers Found to be within type Limits - Attest ATP 1308692		

gear in accordance
for FAR 2A or 2B
Bearing - Lubri
d Rotax 2000
Rebuilt also spray
the Hyd Fuel
Hose. Replaced
x Main Gear Wheel
in Swale Catalog
this speed Tax,
Hydres - Attest
Attest ATP
Attest ATP

M AINTENANCE RETURN
RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
OCT, 14 1992		FAH =	2329.0	THE FOLLOWING AD'S REQUIRING COMPLIANCE		
		BEFORE FURTHER FLIGHT DO NOT APPLY AD 92-12-05				
		NOT APP TO PISNOU PWS INSTALLED; AD 92-15-16 NOT APP. TO				
		CARBS S.N. OR DATE. AD 92-20-02 NOT APP. TO FUEL PUMP				
		DATE OF OVERHAUL. IF CERTIFY THIS AIRCRAFT IS SAFE FOR				
		INTENDED FLIGHT FROM COI TO OVN, PER SPECIAL FAR				
		FLIGHT PERMIT (50-FSDO-15) OATH 10/09/92.				
						W.D. Perry A6262112094

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE
10-19-92		TRCH TIME	2337.93		
		INSPECTED ALL FLIGHT CONTROLS, FLIGHT CO			
		CHECKED LIGHTS, LANDING GEAR TIES,			
		LINES, HOSES, WHEELS PULLERS, TIE ROD			
		REPLACED ELT BATTERY. NEW DATE NOV			

REPLACE ELT BATTERY BY:
NOV 1992

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

1499
Wayne Butcher

AERO FLITE OF NORMAN CHRIS BUTCHER
1630 Westheimer Dr Norman, OK 73069
PHO 405 399-8404

RADIO & ELECTRONIC CHECKS

CHECKED BY:
SIGNATURE — CERT. NO.

DATE

TOTAL TIME

EQUIPMENT CHECKED

TYPE OF CHECK

ERROR OR RESULTS

NEXT CHECK DUE

CHECKED BY:
SIGNATURE — CERT. NO.

10-19-92

Tech time 2337.93

Inspected All Flight Controls, Flight Control Cables
Checked lights, Landing gear, tires, Brakes Battery
lines, hoses, wheels pulleys Instruments.
Replaced ELT Battery. New Date NOV 94

REPLACE ELT BATTERY BY:



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

Work Order No. 1499

Raymond Bulgett

AERO FLITE OF NORMAN CRS BGTR440C
1630 Westheimer Dr Norman, OK 73069

PHO 405 329-8484

REQUIREMENTS COMPLETED
 15-16 NOT APP. TO
 APP. TO FUEL PUMP
 APP. TO SAFETY FOR
 PER SPECIAL FMV
 ON 10/09/92,
 BY AF262112094

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
8-16-94	TACH	2375.16	INSTALLED	ARMIN	205 155 + ANTE	
SAG	FAA	FORM 337	THIS DATE	FOR	DETAILS EQUI	
LCST	V	W + B	DATA	REVIEWED,	CRS AT 20702K	<i>Rob Stalk</i>
<p>INSTALLED ALTIMETER, MOD: 01-200-103</p> <p>S/N 127450 CERTIFIED UNDER PART 43, APPENDIX E AND TESTED AS PER 91.411 TO 20.005 FEET ON 8-10-94 BY: 052R779K W.O. NO. 47318</p> <p>I CERTIFY THE STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411 HAVE BEEN PERFORMED THIS DATE: 8-16-94 <i>Rob Stalk</i> CRS-AT2R702K</p> <p>THIS TRANSPONDER TER. NO. AT 150 HAD BEEN TESTED IN ACCORDANCE WITH F.A.R. PART 43, APPENDIX E, AND MEETS THE REQUIREMENTS OF F.A.R. PART 91.411 DATE: 8-10-94 <i>Rob Stalk</i> CRS APPROV</p>						

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE
8-22-94	TACH	2375.2	WHEEL BEARINGS, REPLACED NOSE AND BRACES, CHECKED BRAKES, SERVICED RESERVOIR, PUMP CENTER DRAG LINK BUSHINGS + BOLT, TIGHTENED DRAMP NUT ATTACHMENT, REPLACED BUNGEE CORDS, PERFORMED BOTH NORMAL AND EMERGENCY GEAR RETN EXTENSION, CHECKED CABLE TENSORS, CHECKED LUB BELL Y STEERS, SERVICED BATTERY TESTED E.L.T. EXPRES 11-94, REPLACED INDUCTION FILTER, CLEARED REPLACED CABE HEAT DUCT, RVI GOVERNOR FOR RPT ACCESSORIES TUESD, OK. INSTALLED PIPE STALL IN REPLACED RIGHT FUEL TRANSMITTER GASKET, QJWD 39-727 PAR "1 (g, b, c)" FUEL CELL COLLAPSE DUE TO QJWD 39-22-22-05 RMB 39-2052 PAR "2 (b)" LIMITING FOUND PREVIOUSLY INSTALLED. QJWD 39-75-12-06 AND PAR "1 (b)" FIN FORWARDED SAGE INSPECTOR DUE TO QJWD 39-77-15-21 RMB 39-3093 PAR "B" REPLACED RUNNER 500HE/SYRS, INSPECTOR 18 MO. (CONTINUED NEXT		

AERO MOTIVE EQUIPMENT, INC.

7828 N.W. 10TH

OKLAHOMA CITY, OKLAHOMA 73127

FAA Repair Station DS2R779K

WORK ORDER AND WORK RECORD

PART NO. 541 DATE 8/14/94

ITEM Propeller QTY. 1

MFGR. Aeromarine S/N 536

W.O. 47482 FSN _____

CUSTOMER Aeromarine Services

P.O. NO. VBL SHIPPER-RECEIVER/No. _____

WORK INSTRUCTIONS

Functional Test Dial Refinish

Overhaul Repair Hidden Damage

Remarks: remark dial
Per 24-250 717 m.k., 110 78-22-05
of the book (instructions)

F.A.R. _____ A.D. _____

WORK ACCOMPLISHED

Disassembled Unsealed Replaced Bearings

Cleaned Repaired Purged

Sealed Calibrated Painted

Final Inspection Dial Refinish

Replaced Glass Functional Test

FUNCTIONAL TEST

True Adjusted steel

40 = 40
60 = 60
80 = 80
100 = 100
120 = 120
140 = 140
160 = 159.5
180 = 170
200 = 199
220 = 219
240 = 240

which are 64-125
yellow MC 180-203
Green 71-180

CERTIFICATION TAG

AERO MOTIVE EQUIP., INC. R.S. DS2R779K
 7828 N.W. 10th, OKLAHOMA CITY

Unit Name Encoding Act Ser. No. 127450

Type 01-200-103 Mfg. Smith

Overhauled By _____ Insp. By [Signature]

Date Overhauled _____ Date Insp. 8/10/94

OR

If Not Overhauled Fill Out Below

This Unit Tested and Approved for Further Service

By [Signature] Date 8/10/94

FAA Part 43 APPX E

SERVICEABLE

1000 FT - 20000 FT

ALTIMETER INDICATOR CALIBRATION		SERIAL NO. <u>127450</u>	
Test Setting	Instrument Reading	Test Setting	Instrument Reading
-1000	0	14000	0
0	710	16000	0
1000	720	18000	0
1500	710	20000	720
2000	720	22000	
3000	720	25000	
4000	725	30000	
6000	0	35000	
8000	0	40000	
10000	0	45000	
12000	0	50000	

MECHANIC [Signature] INSPECTOR [Signature]

AERO MOTIVE EQUIPMENT
 R.S. DS2R779K

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
8-22-94	TAQUYTTAF	2375.2	JACKET AIRCRAFT	CLEANED, INSPECTED,		
				AND REPACKED MAIN WHEEL BEARINGS. REPAIRED NOSE WHEEL BEARINGS		
				AND BRACES. CHECKED BRACKETS, SECURED RESERVE. REPAIRED RIGHT		
				MAIN CENTER DRAG LINK BUSHINGS & BOLT. TIGHTENED SHIMMY		
				DAMPENER ATTACHMENT. REPAIRED BUNDED CORDS. LUBED GEAR.		
				REPAIRED BOTH NORMAL AND EMERGENCY GEAR RETENTION AND		
				INTENSIFY. CHECKED CABLE TENSIONS. CHECKED LIGHTS, REPAIRED		
				WHEEL STOPS. SERVICED BATTERY. TESTED EIT, BATTERY		
				EXPIRES 11-94. REPAIRED INDUCTION FILTER. CLEANED FUEL SCREEN.		
				REPLACED CARBURETOR DUCT. RFI GOVERNOR FOR REPAIR BY AIRCRAFT		
				ACCESSORIES T-450, OK. INSTALLED PIPE STALL WRENCH.		
				REPAIRED RIGHT FUEL TRANSMITTER GASKET. Q/WAD. 68-13-03		
				Q/WAD 39-727 PAR "1 (a, b, c)" FUEL CELL COLLAPSE DUE EA. 100 HRS.		
				Q/WAD. 22-22-05 Q/WAD 39-2052 PAR "2 (b)" LIMITATION PURCHASED		
				PAR "1 (b)" FIN FORWARDED SPARE INSPECTOR DUE EA. 100 HRS.		
				Q/WAD. 27-13-2 Q/WAD 39-3093 PAR "B" REPAIRED BUNDCES, REPLA		
				COUPLER/SYRS, INSPECTOR 12 MO. (CONTINUED NEXT PAGE		

REPAIR
CHECK

NO. 100
document
ing

AERO MOTIVE EQUIPMENT

RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE - CERT. NO.
8-22-94	TACX	2375.2	(CONTINUED FROM PREVIOUS PAGE)			NOTE PAR "H"
0 F. A.D. 77	13-21		NEXT DUE AT 2669 TRAF.		C.A.M.D. 76-07-12	AM839302
PAR "1 (Gdc)"			BENDIX SWITCH DUE ER. 100HRS.		C.A.M.D. 94-13-10	
AND 39-895/			PAR "A,C" STABILIZER TORQUE WISE INSPECTION			
DUE ER. 100HRS.						
<p>I certify that this Aircraft Engine was inspected in accord with the requirements of FAR Part 43, Appendix F, and was found to be in airworthy condition.</p>						
<p><i>Richard A. Witten</i> SR2072668</p>						
9-25-95	TRUCKY-TRAF	2394.96	STAGED AIRCRAFT, CLEANED, INSPECTED			
AND REPAIRED WHEEL BEARINGS.			REPAIRED RIGHT WHEEL WELL BEARING.			
AND REPAIRED NOSE TRUNNION			LEFT PILOT BUSHING.			
REPAIRED LEFT STEERING ROD BUSHING.			Y-BOLT IN NOSE GEAR.			
REPAIRED LEFT STEERING ROD BUSHING.			PERFORMED BOTE WORK.			
AND EMERGENCY GEAR RETENTION AND EXTENSION.			ADJUSTED THEORETICAL GEAR WRENCH SWITCH.			
CHECKED FUEL SEGAU.			CHECKED CABLE TENSIONS.			
REPAIRED LEFT BATTERY, TESTED UNIT BATTERY EXPIRES 9-9,						

ALTIMETER INDICATOR CALIBRATION

SERIAL NO. 127450

Test Setting	Instrument Reading	Test Setting	Instrument Reading
-1000	-10	14000	120
0	20	16000	120
1000	10	18000	40
1500	20	20000	0
2000	10	22000	
3000	0	25000	
4000	5	30000	
6000	20	35000	
8000	30	40000	
10000	30	45000	
12000	20	50000	

MECHANIC: *[Signature]* INSPECTOR: *[Signature]*

AERO MOTIVE EQUIPMENT
R.S. DS2R779K

ALTIMETER, MOD: 01-200-103
127450 CERTIFIED UNDER PART 43, APPENDIX E AND TESTED AS PER 91.411
20' 0-00 FEET ON 10-9-96
DS2R779K W.O. NO. 51080
VERIFY THE STATIC SYSTEM TESTS REQUIRED BY FAR PART 91.411 HAVE BEEN PERFORMED
DATE: 10-11-96 SIG: *[Signature]*
CRS-AT2R702K

THIS TRANSPONDER SER. NO. HAS BEEN TESTED IN ACCORDANCE WITH THE REQUIREMENTS OF FAR, PART 43, APPENDIX F, DATE: 10-11-96 SIG: *[Signature]*
CRS-AT2R702K

DS2R779K
27450
SMITH
10-9-96
SERVICEABLE
FAR Part 43 APPX E
1000 FT - 20000 FT

ALTIMETER INDICATOR
CALIBRATION

SERIAL NO.

1274050

Test Setting	Instrument Reading	Test Setting	Instrument Reading
-1000	0	14000	+5
0	+10	16000	+5
1000	+20	18000	-5
1500	-5	20000	0
2000	+20	22000	/
3000	+10	25000	/
4000	+20	30000	/
6000	-20	35000	/
8000	-10	40000	/
10000	-20	45000	/
12000	0	50000	/

MECHANIC

INSPECTOR

[Signature] *[Signature]*

AERO MOTIVE EQUIPMENT

R.S. DS2R779K

By

Date

8-18-00

SERVICEABLE

1000 FT - 20000 FT

FAR Part 43 APPXE

S. DS2R779K

ALTIMETER INDICATOR
CALIBRATION

SERIAL NO.

127450

Test Setting	Instrument Reading	Test Setting	Instrument Reading
-1000	-10	14000	-20
0	-20	16000	-20
1000	-10	18000	-40
1500	-20	20000	0
2000	-10	22000	/
3000	-10	25000	/
4000	-5	30000	/
6000	-20	35000	/
8000	-30	40000	/
10000	-30	45000	/
12000	-20	50000	/

MECHANIC

INSPECTOR

[Signature] *[Signature]*

AERO MOTIVE EQUIPMENT

R.S. DS2R779K

By

Date

10-9-00

SERVICEABLE

FAR Part 43 APPXE

1000 FT - 20000 FT

S. DS2R779K

MAINTENANCE RECORD

F.A.R. 43.9

CHECKED BY: _____
SIGNATURE — CERT NO.

DATE OF COMPLETION

AIRCRAFT TIME IN SERVICE

DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED

AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE

11-18-85

7424 RE905
104.0

Installed new Transponder Antenna
G-ATA CRS 1060

2 Installed, then

adjust to

shop permission

THIS TRANSPONDER SER. NO. A1-150

HAS BEEN TESTED IN ACCORDANCE WITH
F.A.R. PART 43, APPENDIX I, AND MEETS THE
REQUIREMENTS OF F.A.R. 91.413

DATE: 8-29-00 SIG: Phillip Steel

CRS-A12P702K

INSTALLED ALTIMETER, MOD: 01-200-1103

S/N 127450 CERTIFIED UNDER PART
43, APPENDIX E AND TESTED AS PER 91.411

TO 20,000 FEET ON 8-28-00

BY: PS2R-779K W/O. NO. 59696

CERTIFY THE STANC SYSTEM TESTS REQUIRED
BY F.A.R. PART 91.411 HAVE BEEN PERFORMED
THIS DATE: 8-29-00 SIG: Phillip Steel

CRS-A12P702K

AERO MOTOR - C

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
8-28-05	Tach 2401.0677	Checked Boreing, checked inspected and pocket bearings checked gear, Replaced (1) bearing on right beater	
		Replaced (1) bearing left beater. Rod gear extraction both wheels	
		and emergency. Replaced left main tire	
		checked and changed battery. Replaced wheel bolts in both main wheels. Serviced gear	
		aligned fuel system, serviced beater, checked all control cables tension and checked gear	
		W/T battery and tested pro EMR 9/2070 battery check	
		Spot 02. checked NO 76-07-12 and 35-3024	Bruddle May Smith
		inspections. checked NO 68-13-03 and 35-727	Fuel cell insp
		checked NO 75-12-06 and 39-2227	(6) Forward Fin
		Spine insp. checked NO 77-13-21 and 35-3053	landing gear
		Proa B only bumpers replacement	creators that this
		inspections and was found to be in	adequately condition
		"VFR only"	
		James P. O'Neill	
		201542037	

SERIAL NO

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK
		<p>INSTALLED ALTIMETER, MOD. 01-200-103 SIN 1274050 CERTIFIED UNDER PART 43, APPENDIX AND TESTED AS PER 91.411 TO 29,000 FEET ON 9124102 BY: 0520779K W.O. No. 67808</p> <p>I CERTIFY THE STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411 HAVE BEEN PERFORMED THIS DATE: 10/21/02 SIG. <i>[Signature]</i> CRSAT2R702K</p>	
		<p>THIS TRANSPONDER SER. NO. 9T150 HAS BEEN TESTED IN ACCORDANCE WITH F.A.R., PART 43, APPENDIX F, AND MEETS THE REQUIREMENTS OF F.A.R. 91.413 DATE: 10/21/02. SIG. <i>[Signature]</i> CRS AT 2R702K AVIONICS SERVICES, NORMAN, OKLAHOMA</p>	
		10/21/02, Replaced	
		24R KMS-80	
		by Bevyn-Rahall	
		+ tag ad case	
		<i>[Signature]</i>	

AERO MOTIVE C

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
11/22/03	Tach 3442.	2377 Jacked Aircraft, cleaned inspected and lubed	
		hismains. Row gear extension both manual and emergency. lubed	
		gear. Service's battery and back's fluid levels. Checked all	
		control cables tension and lubed controls. Minor fuel screen.	
		Row light check. OK FAR 43.207D ELT inspection and test.	
		Bootsay Ours Now 04 Replaced battery A/C V-bus cables at	
		battery box. Reinstalled breaks master cylinders LTRRT.	
		Replaced nose tires. Replaced RT O/S breaks. Replaced	
		master cylinder hoses in cockpit. OK FAR 26-07-12 Bands	
		ring switch inspection. OK FAR 29-1503 Fuel Cell Inspection.	
		OK FAR 7573-06 Area (B) Forward Fin Spine inspection.	
		OK FAR 24-15-10 Stabilizer Inspection.	

VERIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A Private INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

James P. O'Hall
FAA 20027

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK
01/15/16	2408.75	REPLACED LEFT + RIGHT GEAR BUSHINGS, SURVIVAL GOOD.	Scott D Lee

Red Cloud Aviation LLC
12021 N Hwy 99
Seminole, OK 74868
405-382-2180

Reg # N7576P
Date: 08/14/2016
Piper Comanche PA-24-250
Serial #24-2787

Complied with Annual Inspection IAW Piper Maintenance Manual, and FAR 43 Appendix D inspection controls, cables, and fixed structures with no defects noted. Inspected all pneumatic, electrical, and systems. Cleaned, inspected and repacked wheel bearings. Replaced Nose, Left, and Right tire and new 6.00x6. Landing gear retraction and extension checks performed in normal and emergency operation. Checked good. New and recurring AD's checked and complied with applicable, list attached in back of book. ELT tested good and battery replaced, next due June 2018. All work done in accordance with Piper Maintenance Manual, and FAR 43 Appendix D. This aircraft has been inspected IAW an Air Inspection and is approved for return to service.

Scott D Lee
A/P 3720276
Ernesto Garcia
A/P IA 2845378

05FLV1
SERIAL NO
INDICATOR

MAINTENANCE RECORD

F.A.R. 43.9

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

DATE OF
COMPLETION

AIRCRAFT TIME
IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

Inspected and signed
Emergency. Initial
Checked all

Annual Fuel System
Throttle and Test

WHS cables at
Lubricas LTRR

Res. Repaired
76-07-17 Bruden

Call Inspection
Space inspection

THIS AIRCRAFT HAS BEEN
CONFORMANCE WITH A
INSPECTION AND WAS
E IN AIRWORTHY

01/15/18
2108.75

Reg # N7576P
Date 08/14/2016
Piper Comanche PA-24-250
Serial #24-2787

Red Cloud Aviation LLC
12021 N Hwy 99
Seminole, OK 74868
405-382-2180

TTAF: 2408.31
Tach Time: 2408.31

Complied with Annual Inspection IAW Piper Maintenance Manual, and FAR 43 Appendix D. Inspected all flight controls, cables, and fixed structures with no defects noted. Inspected all pneumatic, electrical, and fluid systems. Cleaned, inspected and repacked wheel bearings. Replaced Nose, Left, and Right tire and tube with new 6 00x6. Landing gear retraction and extension checks performed in normal and emergency operation, checked good. New and recurring AD's checked and complied with applicable, list attached in back of this log book. ELT tested good and battery replaced, next due June 2018. All work done in accordance with current Piper Maintenance Manual, and FAR 43 Appendix D. This aircraft has been inspected IAW an Annual Inspection and is approved for return to service.

Scott D. Lee
A/P 3728276

[Signature]
Ernesto Garcia
A/P IA 2845378

REPLACED WHEEL + RIGHT GEAR
BUNBEE'S, SWINGED GOOD,

SCOTT D. LEE A/P 3728276
[Signature]

AERO MOTION

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
3/2/17		REMOVED, CLEANED + RE-SEALED LEFT + RIGHT	BRAKE CALIPER SCOTT D. LEE A43328218
01-78-7017 certify that the altimeter and static systems have been performed			
ALTIMETER READING	ACTUAL TEST RESULT	ALTIMETER READING	ACTUAL TEST RESULT
-1,000	-10	10,000	-0-
0	-0-	12,000	-0-
500	-20	14,000	-10
1,000	-0-	16,000	-5
1,500	-10	18,000	-20
2,000	-0-	20,000	-10
3,000	+10	22,000	
4,000	-0-	25,000	
6,000	-10	30,000	
8,000	-10	35,000	
M/N OR P/N:	01-200-103		
SERIAL NO.:	1274050		
DATE:	06-27-2017		
DAVIS FIELD AVIATION -- FAA CRS# D3FR571X			

I have been performed
CFR part 43, appendix E.
1274050
20000 feet.
Bliss Aviation, LLC
OK 74403
3FR571X
M/N: 11054 transponder
.413 have been performed
CFR part 43, appendix F.
Bliss Aviation, LLC
OK 74403
3FR571X

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	WORK PERFORMED/RETURNED TO SERVICE
		<p>Reg # N7576P Date: 09/26/2017 Piper Comanche PA-24-250 Serial #24-2787</p> <p>Red Cloud Aviation LLC 12021 N Hwy 99 Seminole, OK 74868 405-382-2180</p>	
<p>Complied with Annual Inspection IAW Piper Maintenance Manual, and FAR 43 Appendix D. Inspected all in controls, cables, and fixed structures with no defects noted. Inspected all pneumatic, electrical, and fluid systems. Cleaned, inspected and repacked wheel bearings. Replaced nose steering horn on top of strut 21690 including new hardware. Landing gear retraction and extension checks performed in normal and emergency operation, checked good. New and recurring AD's checked and complied with applicable, list attached in back of this log book. ELT tested good, battery next due June 2018. All work done in accordance with current Piper Maintenance Manual, and FAR 43 Appendix D. This aircraft has been inspected IAW 43.9 Annual Inspection and is approved for return to service.</p> <p style="text-align: right;">Paul D. Shaver A/P IA 3509008</p>			

Paul D. Shaver
A/P IA 3509008

TAF 2445
Tach Time 2445

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
3/2/17		REWORKED, CLEANED + RE-SEALED LEFT + RIGHT BRAKE CALIPERS	SCOTT D. LEE A#328218
06-28-2017		I certify that the altimeter and static system tests required by 14 CFR § 91.411 have been performed and found to comply with 14 CFR part 43, appendix E. The altimeter P/N: 27220193 SN: 1274050 was tested and certified to 20000 feet. Date: 06-28-2017 Signature: <u>Geoff Hales</u> Davis Field Aviation, LLC Muskogee, OK 74403 FAA CRS #D3FR571X	
		I certify that the TISD, SN: 11052 transponder tests required by 14 CFR § 91.413 have been performed and found to comply with 14 CFR part 43, appendix F. Date: 06-28-2017 Signature: <u>Geoff Hales</u> Davis Field Aviation, LLC Muskogee, OK 74403 FAA CRS #D3FR571X	

MAINTENANCE RECORD
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED
		<p>Red Cloud Aviation LLC 12021 N Hwy 99 Seminole, OK 74868 405-382-2180</p> <p>Reg # N7576P Date: 09/26/2017 Piper Comanche PA-24-250 Serial #24-2787</p> <p>Complied with Annual Inspection IAW Piper Maintenance Manual, and FAR 43 Appendix D. If controls, cables, and fixed structures with no defects noted. Inspected all pneumatic, elect systems. Cleaned, inspected and repacked wheel bearings. Replaced nose steering horn on 21690 including new hardware. Landing gear retraction and extension checks performed emergency operation, checked good. New and recurring AD's checked and complied with attached in back of this log book. ELT tested good, battery next due June 2018. All work done with current Piper Maintenance Manual, and FAR 43 Appendix D. This aircraft has been inspected and is approved for return to service.</p> <p>Paul D. Shaver A/P IA 3509008</p>

1961
 Make & Model PA 24 250
 N 7576P
 STN 24-2787
 Hrs. 1878

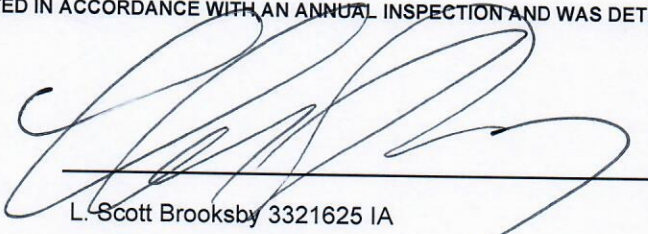
AD	SUBJECT	Not applicable if this serial #		Not applicable if this model previously complied with		Hours	Method of Compliance	List paragraph	One Time	Recurring	Next Compliance Due	BY	Certificate Number
		Compliance	Date	Compliance	Date								
62-10-03	Aileron Counterweights	X									No longer applicable.		
62-26-05	Exh System		X	1/3/65		30 AMP breaker	Revised	X			See log		
63-27-03	1/6 motor		X	9/1/66		Revised	X				See log		
64-10-04	M28 Air Box		X	10/24/64		Kit 151475	X				See log		
64-22-05	1/6 Safety Switch		X	10/24/64		Kit 151475	X				See log		
65-11-04	Stab Control sys.		X										
65-25-03	Nose gear drag link		X	8/4/65		Kit 152911	X				See log		
68-13-03	Fuel cell collapse		X	5/20/69		Kit 160277	X				See log		
72-22-05	Operation limit placard		X	4/15/75	1241		X				See log		
74-13-01	Stab torque tube		X	4/15/75	1241		X				See log		
74-13-03	Stab attach bolts	Corrosion				Resistant bolts installed		X					
75-05-02	Engine oil		X										
75-12-06	Fin Forward spar			10-1-82	1878	PARB	X				1978		HBAYD AMP 15146957
75-27-08	Torque tube bearings		X	6-5-77	1282		X				See log		
76-19-07	Stab, weight		X	weights	not installed	58 ylb							
77-08-01	Aileron Spar		X	7-8-77	1284	SL787	X						See log
77-13-21	Landing gear			8-12-80	1669	PAE a PAE b	X				1978		HBAYD AMP 15146957
79-20-10	Piper Kit 765893			1-2-78	1715	765893 Kit installed	X						AMP 15146957
82-19-01	Main Spar wup			10-1-82	1878	wup	X				1978		AMP 15146957
7-13-21	Standing beam			11/4/83	1955	PAE a PAE b	X						
82-19-01	Main Spar wup			11/4/83	1955	PAE a PAE b	X						
7-80-1	Aileron Nose Rib ins			11-16-84	204297	Ins.	X						
7-80-1	Main Spar ins			"	"	Ins.	X						
7-80-1	Fin Forward Attach			"	"	Ins.	X						
7-80-1	Fuel cell collapse			"	"	Ins.	X						

21 March 2020		Airframe Log Entry		N7576P	
Hobbs:	0.00	Airframe TT:	2462.54	ELT Battery TT (sec):	58 sec
Tach:	2462.54	Engine TT:	1267.54	Engine TSMOH:	1267.54
		Prop TT:	2319.54	Prop TSMOH:	2319.54
Altimeter Due: (FAR 91.411)		Transponder Due: (FAR 91.413)		ELT Battery Due:	Jun 26

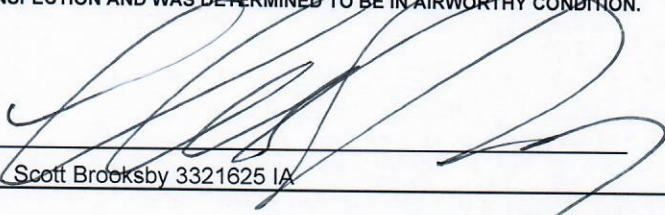
Performed annual inspection with reference to FAR 43 Appendix D and Piper Comanche PA-24-250 Service manual. Checked elt., Replaced spinner and bulkhead with serviceable unit. Redid the fasteners on the lower door hinge per piper specifications with new rivets and screw bolts. Replaced right fuel-cell bladder with new. Serviced and cleaned all struts. Cleaned and safetied the control surface turnbuckles using a double wrap spiral after making sure that all of the tensions were adjusted properly at the proper location. Replaced screws that had corrosion. After verifying the torque on the tail bolts, the propeller bolts and Spinner back plate bolts, applied torque seal. Torque wrench was certified on 1-22-2020.

- AD 68-13-03 fuel-cell collapse c/w by inspection
- AD 75-12-06 fin forward spar c/w by inspection
- AD 77-13-21 replaced bungee cords next due in 3 years, complied with SL 782B next due in 500 hours. at 2962.54
- AD 94-13-10 stabilator torque tubes complied with by inspection
- AD 97-01-01 main gear side brace studs inspected 8-14-16 tach 2408.31 next due 3408.31
- 2012-17-06 cracks - stabilator horn assembly. installed STC SA 04016AT and SA 04019AT Australian horn. This terminates this ad.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



 L. Scott Brooksby 3321625 IA

21 March 2020		Propeller Log Entry		N7576P	
Hobbs:	0.00	Airframe TT:	2462.54	ELT Battery TT (sec):	58 sec
Tach:	2462.54	Engine TT:	1267.54	Engine TSMOH:	1267.54
		Prop TT:	2319.54	Prop TSMOH:	2319.54
Altimeter Due: (FAR 91.411)		Transponder Due: (FAR 91.413)		ELT Battery Due:	Jun 26
Propeller inspected in accordance with FAR 43 Appendix D and Piper Comanche 250 Service Manual .					
I CERTIFY THAT THIS AIRCRAFT (PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
					
L. Scott Brooksby 3321625 IA					

AD Number	PDF	Rec	Subject	Effective	compliance
<u>59-06-05</u>	<u>PDF</u>	No	Nose gear bungee	06/01/59	n/a by sn
<u>59-12-09</u>	<u>PDF</u>	No	Control wheel sprocket stud	07/30/59	n/a by sn
<u>59-13-02</u>	<u>PDF</u>	No	Aileron balance weight	10/01/59	n/a by sn
<u>59-26-02</u>	<u>PDF</u>	No	Fuel cell vent tubes	01/15/60	n/a by sn
<u>60-24-03</u>	<u>PDF</u>	No	Fuel vent tubes	12/19/60	n/a by sn
<u>61-16-06</u>	<u>PDF</u>	No	Fuel selector valve handles	08/31/61	Installed new 1980 see 337
<u>61-20-02</u>	<u>PDF</u>	Yes	Exhaust stack reinforcement	10/20/61	n/a by sn
<u>62-10-03</u>	<u>PDF</u>	No	Aileron counterweight bay rework	04/26/62	n/a by sn
<u>62-26-05</u>	<u>PDF</u>	No	Exhaust system	12/05/62	new muffler part 24506-00 installed 1-3-65
<u>63-27-03</u>	<u>PDF</u>	No	Landing gear retraction motor circuit	01/23/64	chanced 25 amp cb to 30 amp
<u>64-10-04</u>	<u>PDF</u>	No	Carburetor air box deflector vanes	05/12/64	removed vanes 9-1-66
<u>64-22-03</u>	<u>PDF</u>	No	Landing gear safety switch	09/28/64	kit 754-475 installed 10/22/1962
<u>65-11-04</u>	<u>PDF</u>	No	Stabilator control system	05/15/65	n/a by sn
<u>65-25-03</u>	<u>PDF</u>	no	Nose landing gear drag link clevis	12/10/65	kit 756-911 installed 8-6-65 terminated recurring status
<u>68-05-01</u>	<u>PDF</u>	no	Exhaust mufflers	03/05/69	kit 756-775 installed
<u>68-13-03</u>	<u>PDF</u>	Yes	Fuel cell collapse	03/05/69	installed piper kit 760277 5-20-69
<u>72-22-05</u>	<u>PDF</u>	No	Operation limitation placard	12/26/74	marked on airspeed indicator 4-15-75
<u>74-10-03 R</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/01/74	
<u>74-13-01</u>	<u>PDF</u>	No	<u>Superseded by</u>	06/18/74	4-15-75
<u>74-13-03</u>	<u>PDF</u>	no	Stabilator attach bolts	04/30/76	New attach bolts installed 3-21-2020
<u>75-05-02</u>	<u>PDF</u>	Yes	Engine oil - Beryl Aviation filtrator assembly - STC SA2653WE	02/21/75	n/a

2-15-73
 complied with
 SB 362A rudder
 balance wt kit

<u>75-12-06</u>	<u>PDF</u>	Yes	Fin forward spar	06/05/75		
<u>75-27-08</u>	<u>PDF</u>	No	Torque tube bearing fittings	06/03/76	pcw 6-3-77	
<u>76-19-07</u>	<u>PDF</u>	No	Stabilator weight assy	09/29/76	not installed kit 760-914 installed 7-8-77	
<u>77-08-01</u>	<u>PDF</u>	no	Aileron spar cracks	04/18/77	terminates recurring per para (b) kit 761-082 installed December 22nd 1977 , tach 1317. bungees replaced 3-21-2020 or 2962.54	
<u>77-13-21</u>	<u>PDF</u>	Yes	Prevent landing gear collapse	12/16/77		
<u>79-20-10</u>	<u>PDF</u>	NO	Incorporation of Piper Kit 763893	10/04/79	PCW 1-27-81 SB 411A	piiper SL 751 12-19-75 SL 782 by installing kit 761-082 12-22-77
<u>82-23-01 R1</u>	<u>PDF</u>	No	Placard near flap actuator	04/07/83	n/a robertson stc	
<u>83-19-03</u>	<u>PDF</u>	No	Lower spar cap inspection	09/30/83		10-1-82
<u>85-02-05 R1</u>	<u>PDF</u>	No	Brake operation placard P/N 81090-02	11/21/97	pcw	
<u>94-13-10</u>	<u>PDF</u>	yes	Stabilator torque tube	08/12/94		
<u>95-20-07 C1</u>	<u>PDF</u>	Yes	Superseded by 97-01-01 (97-01-01 C1, 97-01-01 R1)	11/17/95		
<u>97-01-01 R1</u>	<u>PDF</u>	Yes	Cracks - main gear sidebrace studs	12/08/98	inspected 8-14-16 tach 2408.31 next due 3408.31	
<u>99-05-09</u>	<u>PDF</u>	No	Facet Purolator induction air filters	03/19/99		
<u>2012-17-06</u>	<u>PDF</u>	Yes	Cracks - stabilator horn assembly	10/22/12	installed Australian horn 3-21-2020 terminates a.d.	
<u>2015-24-05</u>	<u>PDF</u>	No	POH/AFM change - fuel system management placard	01/12/16	N/A	

**GNS 430
Circuitry
changes -
deviation &
flag outputs**

2001-23-17

PDF

No

12/28/01 n/a

ENGINE

AD Number	PDF	Rec	Subject	Effective	
<u>63-14-03</u>	<u>PDF</u>	Yes	Drive shaft	07/06/63	replaced with new style
<u>66-20-04</u>	<u>PDF</u>	No	Oil filter adapter gasket	08/27/66	n/a
<u>73-23-01</u>	<u>PDF</u>	No	Piston pins	01/13/77	done at overhaul
<u>75-08-09</u>	<u>PDF</u>	No	Oil pump failure	08/18/77	N/A BY SN
<u>75-09-15</u>	<u>PDF</u>	No	Fuel starvation	04/30/75	n/a
<u>78-23-10</u>	<u>PDF</u>	No	Center body bellows seal assembly	11/07/78	n/a
<u>79-04-05</u>	<u>PDF</u>	No	Regulator diaphragm stem assembly	09/26/79	n/a
<u>81-03-05</u>	<u>PDF</u>	No	Mixture control shaft assembly	02/11/81	n/a
<u>81-18-04 R2</u>	<u>PDF</u>	No	<u>Superseded by</u> Superseded by 2004-10-14 (2004-10-14 C1)	06/07/82	
<u>91-14-22</u>	<u>PDF</u>	Yes	Piston pins	08/19/91	
<u>92-12-05</u>	<u>PDF</u>	No	<u>Superseded by</u>	07/10/92	n/a
<u>93-02-05</u>	<u>PDF</u>	Yes	Connecting rod bolt failure	06/14/93	
<u>95-07-01</u>	<u>PDF</u>	No	Iron and aluminum impellers in oil pumps	04/12/95	n/a
<u>96-09-10</u>	<u>PDF</u>	No	High pressure fuel pumps	07/15/96	due at 2000 SMOH
<u>96-23-03</u>	<u>PDF</u>	No	<u>Superseded by</u>	12/17/96	n/a
<u>97-01-03</u>	<u>PDF</u>	No	Defective piston pins	01/21/97	
<u>97-15-11</u>	<u>PDF</u>	No	Crankshafts serviced by Nelson	08/12/97	n/a
<u>98-17-11</u>	<u>PDF</u>	No	Balancing Crankshafts serviced by Nelson	10/19/98	n/a
<u>98-17-11 C1</u>	<u>PDF</u>	No	Balancing Crankshaft	10/19/98	n/a
<u>98-18-12</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	09/28/98	
<u>2002-19-03</u>	<u>PDF</u>	No	failure	09/20/02	n/a
<u>2002-20-51 E</u>	<u>PDF</u>	No	<u>Superseded by</u>	10/01/02	

<u>2002-23-06</u>	<u>PDF</u>	No	<u>Superseded by</u>	11/19/02	
<u>2002-26-01</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	01/31/03	
			Non-TC Holder - Crane/Lear Romec AN- Type rotary fuel pumps	08/14/03	n/a
<u>2003-14-03</u>	<u>PDF</u>	Yes	Crankshaft gear retaining bolts	03/30/04	n/a
<u>2004-05-24</u>	<u>PDF</u>	No	Prop Strike - crankshaft gear installation	06/25/04	due at prop strike
<u>2004-10-14</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	01/31/06	
<u>2005-26-10</u>	<u>PDF</u>	No	Non-TC Holder - ECi connecting rods	06/22/06	N/A
<u>2006-10-21</u>	<u>PDF</u>	No	Non-TC Holder - ECi cylinder assemblies	07/11/06	N/A
<u>2006-12-07</u>	<u>PDF</u>	No	Non-TC Holder - Superior Air Parts - Cylinder Assemblies	06/01/07	N/A
<u>2007-04-19 R1</u>	<u>PDF</u>	No	<u>Superseded by</u>	03/12/08	
<u>2008-06-51 E</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	04/29/08	
<u>2008-08-14</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	08/14/08	only applies to fuel injected
<u>2008-14-07</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	10/20/08	
<u>2008-19-05</u>	<u>PDF</u>	Yes	Non-TC Holder- Precision Airmotive RSA-5 & RSA-10 series fuel injection servos	02/09/09	n/a
<u>2009-02-03</u>	<u>PDF</u>	Yes	Non-TC Holder - ECi cylinder assemblies; P/N AEL65102 Series	02/04/10	n/a
<u>2009-26-12</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	08/16/11	
<u>2011-15-10</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/25/12	
<u>2011-26-04</u>	<u>PDF</u>	Yes	<u>Superseded by</u>		

2012-03-06 PDF	No	Non-TC Holder - AVStar - fuel servos - diaphragm P/Ns AV2541801, AV2541803	02/24/12	n/a	
2012-19-01 PDF	No		10/24/12		
2015-19-07 PDF	Yes		Externally mounted fuel injector fuel lines	11/03/15	not fuel injected
2017-16-11 PDF	No		Connecting rod small end bushings	08/16/17	n/a

The Following

2005-12-06 PDF	Yes	<i>Revised inspection intervals: magneto riveted & snap-ring impulse coupling assemblies</i>	07/19/05	N/A by SN
2006-10-21 PDF	No	<i>Replacement: ECI connecting rods, P/N AEL11750</i>	06/22/06	N/A
2007-04-19 R1 PDF	No	<i>Superior Air Parts Cylinder Assembly removal</i>	06/01/07	N/A

ACCESSORIES

Airworthiness Directives: Compliance Report - Appliance

Make: Model:	N-No.: Serial:	Total AC Hours: Hrs. Since Last:
--------------	----------------	----------------------------------

AD 73-07-04	Amdt. 39-1731	Issued: 05/26/05	Effective: 10/11/73	Recurring: No	Hrs:
Subject: Bendix S4LN or S4RN, S6LN or S6RN and S8LN or S8RN Magnetos With Series Numbers -20 Through -26, -200 Through -206, -600 Through -604 And -1200 Through -1227 - Superseded by 94-01-03			Supersedes:		Due:n/a
Method:					SB#:
Terminated by:					SB#:
Name:		Sig.	Cert.	Date:	

AD 99-05-09	Amdt. 39-11057	Issued: 03/03/99	Effective: 03/19/99	Recurring: No	Hrs:
Subject: Facet - Purolator Products Induction Air Filters Installed On Piper PA-23, PA-24, PA-28, PA-32 And PA-34			Supersedes:		Due:n/a
Method:					SB#:
Terminated by:					SB#:
Name:		Sig.	Cert.	Date:	

AD 2001-23-17	Amdt. 39-12516	Issued: 12/03/01	Effective: 12/28/01	Recurring: No	Hrs:
-------------------------------	----------------	------------------	---------------------	---------------	------


Subject: GARMIN Int'l. GNS 430 Units - Deviation And Flag Outputs; Part Number 011-00280-00		Supersedes:	Due:n/a
Method:			SB#:
Terminated by: N/S BY SN			SB#:
Name:	Sig.	Cert.	Date:

AD 63-22-03	Amdt. 636	Issued: 05/16/05	Effective: 12/02/63	Recurring: No	Hrs:
Subject: Marvel-Schebler Model MA4-5 Carburetors - Replacement of Primary & Main Venturi		Supersedes:		Due:	
Method:				SB#:	
Terminated by: SINGLE PIECE VENTURI INSTALLED. 9-1-66				SB#:	
Name:	Sig.	Cert.	Date:		

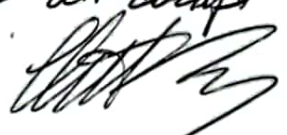
AD 69-24-03	Amdt. 39-881	Issued: 05/22/05	Effective: 11/29/69	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - SB A1-69 SB A1-69 Amdt - Flush & Clean Carburetor & Inspect Drain Plug Cavity		Supersedes:		Due:	
Method:				SB#:	
Terminated by: INSPECTED AND DRAINED				SB#:	
Name:	Sig.	Cert.	Date:		

AD 72-06-05 R2	Amdt. 39-5338	Issued: 05/25/05	Effective: 07/03/86	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - Inspection Of Throttle Arm To Prevent Separation		Supersedes:		Due:	
Method:				SB#:	
Terminated by: SAFETY WIRED AS REQUIRED				SB#:	
Name:	Sig.	Cert.	Date:		


 Reviewed by _____
 L. Scott Brooksby 3321625 IA

09 June 2020		Airframe Log Entry		N7576P	
Hobbs:	0.00	Airframe TT:	2472.54	ELT Battery TT (sec):	58 sec
Tach:	2472.54	Engine TT:	1277.54	Engine TSMOH:	1277.54
		Prop TT:	2329.54	Prop TSMOH:	2329.54
Altimeter Due: (FAR 91.411)		Transponder Due: (FAR 91.413)		ELT Battery Due: Jun 22	
<p>Removed Garmin 155XL, Narco 122 and KNS 80. Note the KNS 80 was never noted in the logs of the aircraft. Installed Garmin 430W by reference to installation manuals for Garmin 430W, Narco 122, KNS 80, Piper Altimatic IIIb and Comanche Service manuals as well as AC 43.13-1b. Also moved circuit breakers from under the instrument panel and installed in the front of the panel for easier identification and observation. Added 16 ga wire extensions for each CB. Replaced 10 ga wires to the avionics master switch. Conducted electrical load calculation. Weight of removed components was close to those of installed components. No adjustment to weight and balance data was done.</p>					
 L. Scott Brooksby 3321625 IA					

10-21-20 Defueled aircraft removing 52 gallons of fuel. Disassembled both fuel selectors. Found all good - applied fuel lines per Comanche 250 service manual. Rebuilt selectors + refueled aircraft + checked for leaks. Test flew aircraft to verify all working properly.

 3321625-AP



SPENCER AVIONICS

16911 103rd Avenue E, Suite 102
Puyallup, WA 98374
(253) 848-9349 or (800) 424-1160
CRS: 1RWR197C
avionics@spenceraircraft.com

WORK ORDER **200724-1**

Customer Scott Brooksby
N7576p LLC
2022 Taylor Cutoff Rd
Sequim, WA 98382
Phone : 702-274-6700
Email :

Shipping Address

AC Hours 2473.17
AC Mfg Piper
Model PA-24-250
Reg Num N7576P

Unit Desc :
Model :
P/N :
S/N :

Discrepancy: IFR Certification Requested, Install PMA6000B. Wire GNS430 GS to Autopilot.

Product Code	Description	as	Qty	Total
Labor	IFR Certification	105.00	3.0	\$315.00
Labor	PMA6000B Install	105.00	10.0	\$1050.00
050-604-0300	PMA6000B sn# B02362	995.00	1.0	\$995.00
Labor	Repair of AT150	105.00	2.0	\$210.00
Labor	Static System Repairs	105.00	8.0	\$840.00
Labor	GS Switch & Wiring- GNS430 to AP	105.00	8.0	\$840.00
Misc Parts	Misc Hardware & Wiring	184.17	1.0	\$184.17
SUBTOTAL				\$4434.17
WA Tax				\$438.98
TOTAL				\$4873.15

Work Performed: Started IFR Certification Testing. Found Altimeter out of tolerance. Removed Altimeter, Customer took Altimeter to Airtech and had it repaired and returned to service. Reinstalled Altimeter in aircraft. Found Transponder AT150 not working properly and in need of Mod#1 to meet requirements for IFR Certification. Repaired AT150 and added Mod#1 as needed. Next found Static System has severe Leaks. Repaired static system as needed to meet IFR requirements. Completed IFR Testing. Transponder Tests and inspections required by FAR part 91.413 have been completed and meet the requirements of FAR part 43, appendix F. The Altimeter system test and inspections required by FAR part 91.411 have been completed and meet the requirements of FAR part 43, appendix E, paragraph a, b, and c. The Altimeter system was tested to: 20,000 Feet. Replaced defective CP136 with new PMA6000B Audio Panel. Wired GNS430 Glideslope to AutoPilot system as requested.

The aircraft and/or component(s) identified above was/were repaired and inspected in accordance with current FAA regulations and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under this work order number.

Signed Date 8-3-2020 for FAA REPAIR STATION 1RWR197C

Removed CP136 and Installed PMA6000B in Aircraft. Installed in accordance with PMA6000B Installation Manual pn# 200-066-0200 rev6, dated Feb 2013 and FAR 43.13. insignificant Weight&Balance change or Electrical Load change. Inserted PMA6000B Operating Handbook in POH.

The aircraft and components identified above were repaired and inspected in accordance with current FAA regulations and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under work order number 200724-1 in N7576P.

Spencer Avionics CRS 1RWR197C
16911 103th Ave E
Puyallup, WA 98374

Signed Date 8/3/2020

The Transponder Tests and inspections required by FAR part 91.413 have been completed and meet the requirements of FAR part 43, appendix F. The Altimeter systems tests and inspections by FAR Part 91.411 have been completed and meet the requirements of FAR part 43, appendix E, paragraph a, b, and c. The Altimeter systems was tested to: 20,000 Ft in N7576P. Reference Work order: 200724-1

Spencer Avionics FAA CRS 1RWR197C
16911 103rd Ave E.
Puyallup, WA 98374

Signed Date 7/24/2020



**SPENCER
AVIONICS**

16911 103rd Avenue E, Suite 102
Puyallup, WA 98374
(253) 848-9349 or (800) 424-1160
CRS: 1RWR197C
avionics@spenceraircraft.com

WORK ORDER 200923-1

Customer: N7576P LLC
2022 Taylor Cutoff Rd
Sequim, WA 98382
Phone :
Email :

Shipping Address

AC Hours
AC Mfg Piper
Model PA-24-250
Reg Num N7576P

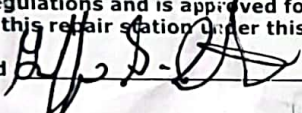
Unit Desc :
Model :
P/N :
S/N :

Discrepancy: Integrated check after Customer replaced Encoder

Product Code	Description	Est	Qty	Total
Labor	Integrated check No charge	0.00	1.0	\$0.00
an960-7161	Bag of 50 Washers	3.50	1.0	\$3.50
SUBTOTAL				\$3.50
WA Tax				\$0.35
TOTAL				\$3.85

Work Performed: The Transponder Tests and inspections required by FAR part 91.413 have been completed and meet the requirements of FAR Part 43, appendix F. The ATC System Integration Test and Inspections required by FAR Part 91.411 have been completed and meet the requirements of FAR Part 43, appendix E, paragraph c.

The aircraft and/or component(s) identified above was/were repaired and inspected in accordance with current FAA regulations and is approved for return to service with respect to the work performed. Pertinent details are on file at this repair station under this work order number.

Signed  Date 9-23-2020 for FAA REPAIR STATION 1RWR197C

The Transponder Tests and inspections required by FAR part 91.413 have been completed and meet the requirements of FAR Part 43, appendix F.
The ATC System Integration Test and Inspections required by FAR Part 91.411 have been completed and meet the requirements of FAR Part 43, appendix E, paragraph c.
Reference Work order: 200923-1 for N7576P.

Spencer Avionics
16911 103rd Ave E.
Puyallup, WA 98374

FAA CRS 1RWR197C

Date 9-23-20

Signed 

29 May 2021		Airframe Log Entry		N7576P	
Hobbs:	52.00	Airframe TT:	2513.55	ELT Battery TT (sec):	58 sec
Tach:	2513.55	Engine TT:	1318.55	Engine TSMOH:	1318.55
		Prop TT:	2370.55	Prop TSMOH:	0.00
Altimeter Due: (FAR 91.411)	8/31/2023 0:00:00	Transponder Due: (FAR 91.413)	8/31/2022 0:00:00	ELT Battery Due:	Jun 22

Performed annual inspection with reference to FAR 43 Appendix D and Piper Comanche PA-24-250 Service manual. Checked elt. Replaced 40 amp circuit breaker with 50 amp per service manual.

AD 68-13-03 fuel-cell collapse c/w by inspection

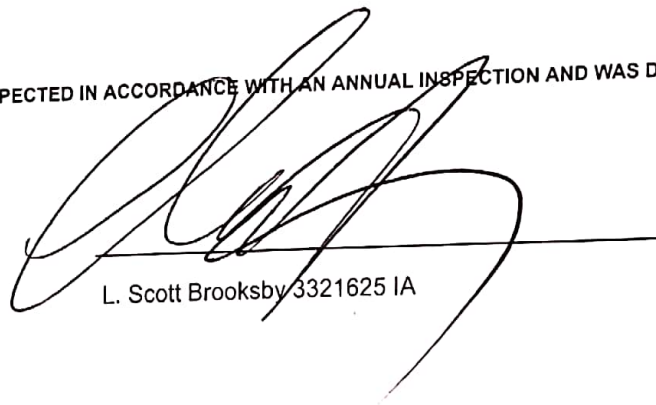
AD 75-12-06 fin forward spar c/w by inspection

AD 77-13-21 replaced bungee cords next due in 3 years, compliance with SL 782B next due at 2962.54

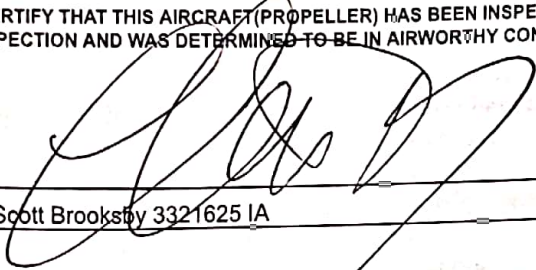
AD 94-13-10 stabilator torque tubes complied with by inspection

AD 97-01-01 main gear side brace studs inspected 8-14-16 tach 2408.31 next due 3408.31

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



L. Scott Brooksby 3321625 IA

29 May 2021		Propeller Log Entry		N7576P	
Hobbs:	52.00	Airframe TT:	2513.55	ELT Battery TT (sec):	58 sec
Tach:	2513.55	Engine TT:	1318.55	Engine TSMOH:	1318.55
		Prop TT:	2370.55	Prop TSMOH:	0.00
Altimeter Due: (FAR 91.411)	8/31/2023 0:00:0	Transponder Due: (FAR 91.413)	8/31/2022 0:00:00	ELT Battery Due:	Jun 22
Propeller inspected in accordance with FAR 43 Appendix D and Piper Comanche 250 Service Manual .					
Complied with AD 97-18-02 R1 by overhaul by Western Propellers installed this date. Replaced blades A39945 and A41032 with blades B58073 and B29349. Next due 5-31-2026 or PROP TSMOH OF 500 hrs.					
I CERTIFY THAT THIS AIRCRAFT (PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
					
L. Scott Brooksby 3321625 IA					

AD Number	PDF	Rec	Subject	Effective	compliance
<u>59-06-05</u>	<u>PDF</u>	No	Nose gear bungee Control wheel	06/01/59	n/a by sn
<u>59-12-09</u>	<u>PDF</u>	No	sprocket stud Aileron balance	07/30/59	n/a by sn
<u>59-13-02</u>	<u>PDF</u>	No	weight Fuel cell vent tubes	10/01/59	n/a by sn
<u>59-26-02</u>	<u>PDF</u>	No	Fuel vent tubes	01/15/60	n/a by sn
<u>60-24-03</u>	<u>PDF</u>	No	Fuel selector valve handles	12/19/60	n/a by sn Installed new 1980 see 337
<u>61-16-06</u>	<u>PDF</u>	No	Exhaust stack reinforcement	08/31/61	1980 see 337
<u>61-20-02</u>	<u>PDF</u>	Yes	Aileron counterweight bay rework	10/20/61	n/a by sn
<u>62-10-03</u>	<u>PDF</u>	No	Exhaust system	04/26/62	n/a by sn new muffler part 24506-00 installed 1-3-65
<u>62-26-05</u>	<u>PDF</u>	No	Landing gear retraction motor circuit	12/05/62	chanced 25 amp cb to 30 amp
<u>63-27-03</u>	<u>PDF</u>	No	Carburetor air box deflector vanes	01/23/64	amp
<u>64-10-04</u>	<u>PDF</u>	No	Landing gear safety switch	05/12/64	removed vanes 9-1-66 kit 754-475 installed
<u>64-22-03</u>	<u>PDF</u>	No	Stabilator control system	09/28/64	10/22/1962
<u>65-11-04</u>	<u>PDF</u>	No	Nose landing gear drag link clevis	05/15/65	n/a by sn kit 756-911 installed 8-6-65 terminated recurring status
<u>65-25-03</u>	<u>PDF</u>	no	Exhaust mufflers	12/10/65	kit 756-775 installed
<u>68-05-01</u>	<u>PDF</u>	no	Fuel cell collapse	03/05/69	installed piper kit 760277 5-20-69
<u>68-13-03</u>	<u>PDF</u>	Yes	Operation limitation placard	03/05/69	marked on airspeed indicator
<u>72-22-05</u>	<u>PDF</u>	No	<u>Superseded by</u>	12/26/74	4-15-75
<u>74-10-03 R</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/01/74	
<u>74-13-01</u>	<u>PDF</u>	No	<u>Superseded by</u>	06/18/74	4-15-75
<u>74-13-03</u>	<u>PDF</u>	no	Stabilator attach bolts	04/30/76	New attach bolts installed 3-21-2020

2-15-73
 complied with
 SB 362A
 rudder balance
 wt kit

<u>75-05-02</u>	<u>PDF</u>	Yes	Engine oil - Beryl Aviation filterator assembly - STC SA2653WE	02/21/75	n/a	
<u>75-12-06</u>	<u>PDF</u>	Yes	Fin forward spar	06/05/75		
<u>75-27-08</u>	<u>PDF</u>	No	Torque tube bearing fittings	06/03/76	pcw 6-3-77	
<u>76-19-07</u>	<u>PDF</u>	No	Stabilator weight assy	09/29/76	not Installed kit 760-914 Installed 7-8-77 terminates recurring per para (b) kit 761-082 installed December 22nd 1977 , tach 1317. bungees replaced 3-21-2020 or 2962.54	
<u>77-08-01</u>	<u>PDF</u>	no	Aileron spar cracks	04/18/77		
<u>77-13-21</u>	<u>PDF</u>	Yes	Prevent landing gear collapse	12/16/77		
<u>79-20-10</u>	<u>PDF</u>	NO	Incorporation of Piper Kit 763893	10/04/79	PCW 1-27-81 SB 411A	piiper SL 751 12-19-75 SL 782 by installing kit 761-082 12-22-77
<u>82-23-01 R1</u>	<u>PDF</u>	No	Placard near flap actuator	04/07/83	n/a robertson stc	
<u>83-19-03</u>	<u>PDF</u>	No	Lower spar cap inspection	09/30/83	10-1-82	
<u>85-02-05 R1</u>	<u>PDF</u>	No	Brake operation placard P/N 81090-02	11/21/97	pcw	
<u>94-13-10</u>	<u>PDF</u>	yes	Stabilator torque tube Superseded by 97-01-01 (97-01-01 C1, 97-01-01 R1)	08/12/94		
<u>95-20-07 C1</u>	<u>PDF</u>	Yes	Cracks - main gear sidebrace studs	11/17/95	inspected 8-14-16 tach 2408.31 next due 3408.31	
<u>97-01-01 R1</u>	<u>PDF</u>	Yes	Facet Purolator induction air filters	12/08/98		
<u>99-05-09</u>	<u>PDF</u>	No		03/19/99		

<u>2012-17-06</u>	<u>PDF</u>	Yes	Cracks - stabilator horn assembly POH/AFM change - fuel system management placard	10/22/12	installed Australian horn 3-21-2020 terminates a.d.
<u>2015-24-05</u>	<u>PDF</u>	No	GNS 430 Circuitry changes - deviation & flag outputs	01/12/16	N/A
<u>2001-23-17</u>	<u>PDF</u>	No	ENGINE	12/28/01	n/a
AD Number	<u>PDF</u>	Rec	Subject	Effective	
<u>63-14-03</u>	<u>PDF</u>	Yes	Drive shaft Oil filter adapter gasket	07/06/63	replaced with new style
<u>66-20-04</u>	<u>PDF</u>	No	Piston pins	08/27/66	n/a
<u>73-23-01</u>	<u>PDF</u>	No	Oil pump failure	01/13/77	done at overhaul
<u>75-08-09</u>	<u>PDF</u>	No	Fuel starvation	08/18/77	N/A BY SN
<u>75-09-15</u>	<u>PDF</u>	No	Center body bellows seal assembly	04/30/75	n/a
<u>78-23-10</u>	<u>PDF</u>	No	Regulator diaphragm stem assembly	11/07/78	n/a
<u>79-04-05</u>	<u>PDF</u>	No	Mixture control shaft assembly	09/26/79	n/a
<u>81-03-05</u>	<u>PDF</u>	No	<u>Superseded by</u>	02/11/81	n/a
<u>81-18-04 R2</u>	<u>PDF</u>	No	Superseded by 2004-10-14 (2004-10-14 C1)	06/07/82	
<u>91-14-22</u>	<u>PDF</u>	Yes	Piston pins	08/19/91	
<u>92-12-05</u>	<u>PDF</u>	No	<u>Superseded by</u>	07/10/92	n/a
<u>93-02-05</u>	<u>PDF</u>	Yes	Connecting rod bolt failure	06/14/93	
<u>95-07-01</u>	<u>PDF</u>	No	Iron and aluminum impellers in oil pumps	04/12/95	n/a
<u>96-09-10</u>	<u>PDF</u>	No	High pressure fuel pumps	07/15/96	due at 2000 SMOH
<u>96-23-03</u>	<u>PDF</u>	No		12/17/96	n/a

<u>97-01-03</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/21/97
<u>97-15-11</u>	<u>PDF</u>	No	Defective piston pins	08/12/97 n/a
<u>98-17-11</u>	<u>PDF</u>	No	Crankshafts serviced by Nelson	10/19/98 n/a
<u>98-17-11 C1</u>	<u>PDF</u>	No	Balancing	10/19/98 n/a
<u>98-18-12</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	09/28/98
<u>2002-19-03</u>	<u>PDF</u>	No	Crankshaft failure	09/20/02 n/a
<u>2002-20-51 E</u>	<u>PDF</u>	No	<u>Superseded by</u>	10/01/02
<u>2002-23-06</u>	<u>PDF</u>	No	<u>Superseded by</u>	11/19/02
<u>2002-26-01</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	01/31/03
<u>2003-14-03</u>	<u>PDF</u>	Yes	Non-TC Holder - Crane/Lear Romec AN-Type rotary fuel pumps	08/14/03 n/a
<u>2004-05-24</u>	<u>PDF</u>	No	Crankshaft gear retaining bolts	03/30/04 n/a
<u>2004-10-14</u>	<u>PDF</u>	Yes	Prop Strike - crankshaft gear installation	06/25/04 due at prop strike
<u>2005-26-10</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/31/06
<u>2006-10-21</u>	<u>PDF</u>	No	Non-TC Holder - ECi connecting rods	06/22/06 N/A
<u>2006-12-07</u>	<u>PDF</u>	No	Non-TC Holder - ECi cylinder assemblies	07/11/06 N/A
<u>2007-04-19 R1</u>	<u>PDF</u>	No	Non-TC Holder - Superior Air Parts - Cylinder Assemblies	06/01/07 N/A
<u>2008-06-51 E</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	03/12/08
<u>2008-08-14</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	04/29/08
<u>2008-14-07</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	08/14/08 only applies to fuel injected
<u>2008-19-05</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	10/20/08

<u>2012-17-06</u>	<u>PDF</u>	Yes	Cracks - stabilator horn assembly	installed Australian horn 3-21-2020 terminates a.d.	10/22/12
<u>2015-24-05</u>	<u>PDF</u>	No	POH/AFM change - fuel system management placard		01/12/16 N/A
<u>2001-23-17</u>	<u>PDF</u>	No	GNS 430 Circuitry changes - deviation & flag outputs		12/28/01 n/a
ENGINE AD Number	PDF	Rec	Subject	Effective	
<u>63-14-03</u>	<u>PDF</u>	Yes	Drive shaft	replaced with new style	07/06/63
<u>66-20-04</u>	<u>PDF</u>	No	Oil filter adapter gasket		08/27/66 n/a
<u>73-23-01</u>	<u>PDF</u>	No	Piston pins	done at overhaul	01/13/77
<u>75-08-09</u>	<u>PDF</u>	No	Oil pump failure		08/18/77 N/A BY SN
<u>75-09-15</u>	<u>PDF</u>	No	Fuel starvation		04/30/75 n/a
<u>78-23-10</u>	<u>PDF</u>	No	Center body bellows seal assembly		11/07/78 n/a
<u>79-04-05</u>	<u>PDF</u>	No	Regulator diaphragm stem assembly		09/26/79 n/a
<u>81-03-05</u>	<u>PDF</u>	No	Mixture control shaft assembly		02/11/81 n/a
<u>81-18-04 R2</u>	<u>PDF</u>	No	Superseded by		06/07/82
<u>91-14-22</u>	<u>PDF</u>	Yes	Superseded by		
<u>92-12-05</u>	<u>PDF</u>	No	2004-10-14 (2004-10-14 C1)		08/19/91
<u>93-02-05</u>	<u>PDF</u>	Yes	Piston pins		07/10/92 n/a
<u>95-07-01</u>	<u>PDF</u>	No	Superseded by Connecting rod bolt failure		06/14/93
<u>96-09-10</u>	<u>PDF</u>	No	Iron and aluminum impellers in oil pumps	due at 2000 SMOH	07/15/96
<u>96-23-03</u>	<u>PDF</u>	No	High pressure fuel pumps		12/17/96 n/a

<u>2009-02-03</u>	<u>PDF</u>	Yes	Non-TC Holder-Precision Airmotive RSA-5 & RSA-10 series fuel injection servos	02/09/09	n/a
<u>2009-26-12</u>	<u>PDF</u>	Yes	Non-TC Holder - ECi cylinder assemblies; P/N AEL65102 Series	02/04/10	n/a
<u>2011-15-10</u>	<u>PDF</u>	No	<u>Superseded by</u>	08/16/11	
<u>2011-26-04</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	01/25/12	
<u>2012-03-06</u>	<u>PDF</u>	No	Non-TC Holder - AVStar - fuel servos - diaphragm P/Ns AV2541801, AV2541803	02/24/12	n/a
<u>2012-19-01</u>	<u>PDF</u>	No	Crankshafts	10/24/12	
<u>2015-19-07</u>	<u>PDF</u>	Yes	Externally mounted fuel injector fuel lines	11/03/15	not fuel injected
<u>2017-16-11</u>	<u>PDF</u>	No	Connecting rod small end bushings	08/16/17	n/a

The Following

<u>2005-12-06</u>	<u>PDF</u>	Yes	<i>Revised inspection intervals: magneto riveted & snap-ring impulse coupling assemblies</i>	07/19/05	N/A by SN
<u>2006-10-21</u>	<u>PDF</u>	No	<i>Replacement: ECi connecting rods, P/N AEL11750 Superior Air Parts Cylinder Assembly</i>	06/22/06	N/A
<u>2007-04-19</u>	<u>R1 PDF</u>	No	<i>removal</i>	06/01/07	N/A

propeller

Manufacturer: Hartzell Propeller TC No.: P24EA
Airworthiness Directives for Model: HC-A2VK-1

Rec (Yes): Indicates a Recurring AD. #4090 Number of ADs: 6

AD Number	PDF	Rec	Subject	Effective	
<u>85-14-10 R2</u>	<u>PDF</u>	Yes	Blade clamp	09/25/86	pcw 03-04-2016
<u>97-18-02</u>	<u>PDF</u>	Yes	Revised by 97-18-02 R1 (97-18-02 R1 C1)	09/11/97	complied with 05/29/21
<u>97-18-02 R1</u>	<u>PDF</u>	Yes	Blade shank and clamp cracles	07/31/03	complied with 05/29/21
<u>2003-13-17</u>	<u>PDF</u>	No	Props serviced by T & W Propellers	07/18/03	n/a
<u>2005-14-11</u>	<u>PDF</u>	No	Blades serviced by Southern Calif.	08/17/05	n/a
<u>2006-24-07</u>	<u>PDF</u>	No	Prop. Service Props serviced by Oxford Aviation Services Ltd.	01/03/07	n/a

Make: Model:	N-No.: Serial:	Total AC Hours: Hrs. Since Last:
--------------	----------------	--

AD 73-07-04	Amdt. 39-1731	Issued: 05/26/05	Effective: 10/11/73	Recurring: No	Hrs:
Subject: Bendix S4LN or S4RN, S6LN or S6RN and S8LN or S8RN Magnetos With Series Numbers -20 Through -26, -200 Through -206, -600 Through -604 And -1200 Through -1227 - Superseded by 94-01-03			Supersedes:		Due: n/a
Method:					SB#:
Terminated by:					SB#:
Name:			Sig.	Cert.	Date:

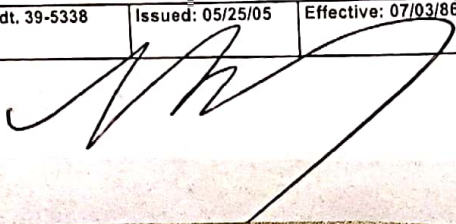
AD 99-05-09	Amdt. 39-11057	Issued: 03/03/99	Effective: 03/19/99	Recurring: No	Hrs:
Subject: Facet - Purolator Products Induction Air Filters Installed On Piper PA-23, PA-24, PA-28, PA-32 And PA-34			Supersedes:		Due: n/a
Method:					SB#:
Terminated by:					SB#:
Name:			Sig.	Cert.	Date:

AD 2001-23-17	Amdt. 39-12516	Issued: 12/03/01	Effective: 12/28/01	Recurring: No	Hrs:
Subject: GARMIN Int'l. GNS 430 Units - Deviation And Flag Outputs; Part Number 011-00280-00			Supersedes:		Due: n/a
Method:					SB#:
Terminated by: N/S BY SN					SB#:
Name:			Sig.	Cert.	Date:

AD 63-22-03	Amdt. 636	Issued: 05/16/05	Effective: 12/02/63	Recurring: No	Hrs:
Subject: Marvel-Schebler Model MA4-5 Carburetors - Replacement of Primary & Main Venturi			Supersedes:		Due:
Method:					SB#:
Terminated by: SINGLE PIECE VENTURI INSTALLED. 9-1-66					SB#:
Name:			Sig.	Cert.	Date:

AD 69-24-03	Amdt. 39-881	Issued: 05/22/05	Effective: 11/29/69	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - SB A1-69 SB A1-69 Amdt - Flush & Clean Carburetor & Inspect Drain Plug Cavity			Supersedes:		Due:
Method:					SB#:
Terminated by: INSPECTED AND DRAINED					SB#:
Name:			Sig.	Cert.	Date:

AD 72-06-05 R2	Amdt. 39-5338	Issued: 05/25/05	Effective: 07/03/86	Recurring: No	Hrs:
-------------------	---------------	------------------	---------------------	---------------	------



23 August 2022		Airframe Log Entry		N7576P	
Hobbs	56.40	Airframe TT:	2516.45	ELT Battery TT (sec):	58 sec
Tach	2516.45	Engine TT:	1321.45	Engine TSMOH:	1321.45
		Prop TT:	2373.45	Prop TSMOH:	2.90
Altimeter Due: (FAR 91.411)	8/31/2023 0:00:0	Transponder Due: (FAR 91.413)	8/31/2022 0:00:0	ELT Battery Due:	Oct 24

Performed annual inspection with reference to FAR 43 Appendix D and Piper Comanche PA-24-250 Service manual. Replaced ELT Battery date 10-2024 part number BP-1010. Replaced instrument panel with .125 aluminum for better layout. Installed Uavionix AV-30. per STC SA00410BO. Re-installed overhauled engine. Re-installed propeller. Repaired fiberglass on left wing tip trailing edge transition. Replaced Bungees part number 8097. Replaced Tach Cable with Part# 10-16600-R.

AD 68-13-03 fuel-cell collapse c/w by inspection

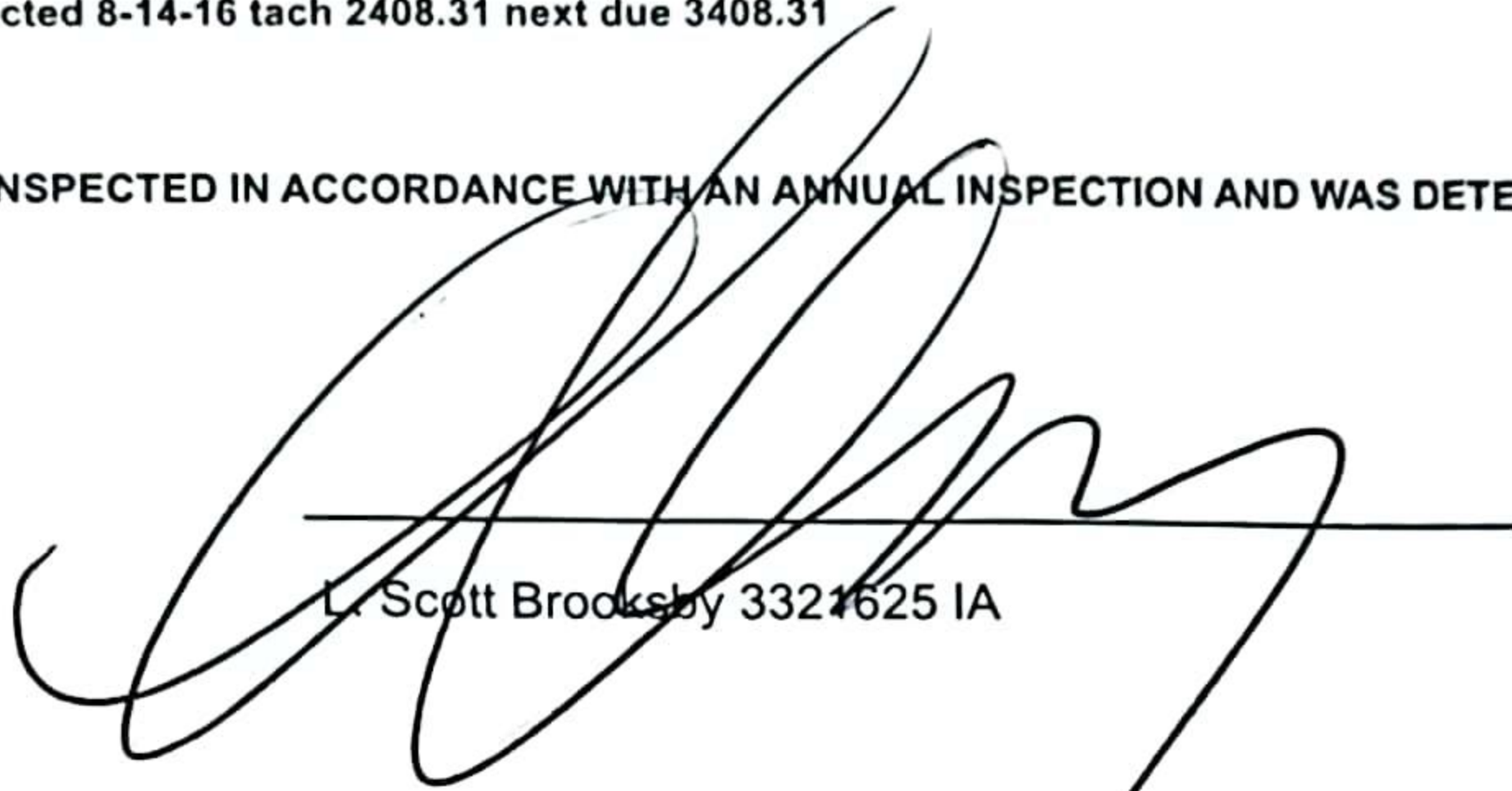
AD 75-12-06 fin forward spar c/w by inspection

AD 77-13-21 replaced bungee cords p/n 8097 next due in 3 years, compliance with SL 782B next due at 2962.54

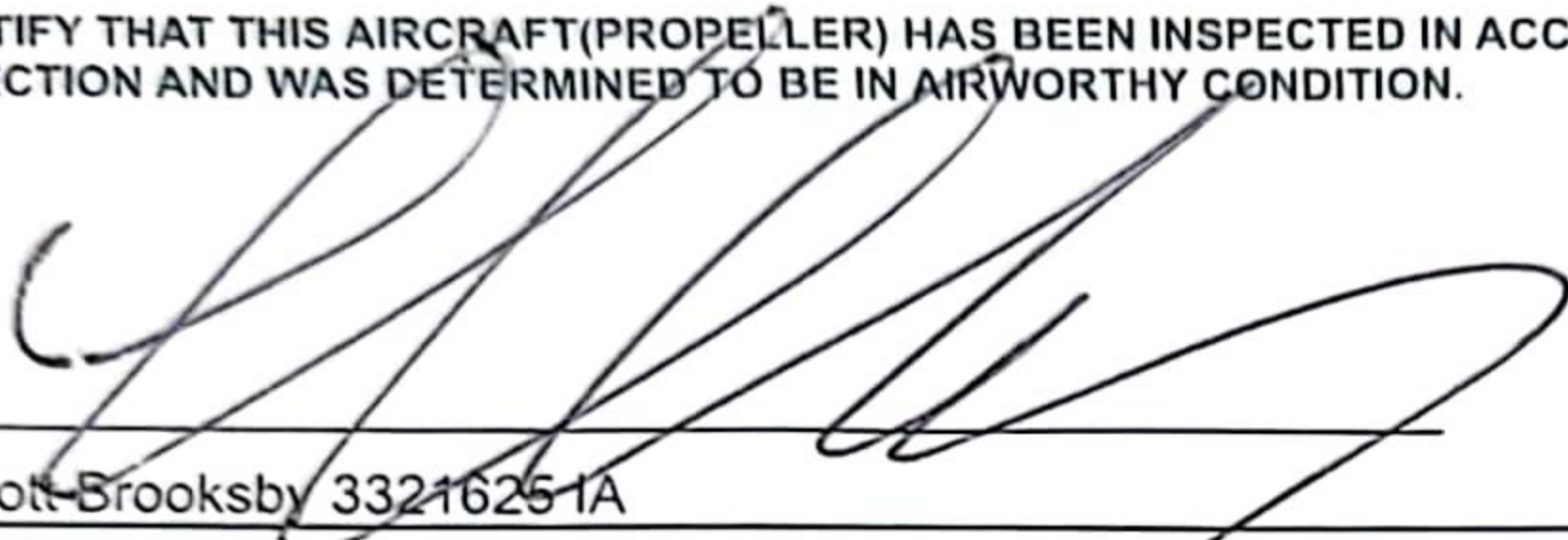
AD 94-13-10 stabilator torque tubes complied with by inspection

AD 97-01-01 main gear side brace studs inspected 8-14-16 tach 2408.31 next due 3408.31

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



L. Scott Brooksby 3324625 IA

23 August 2022		Propeller Log Entry		N7576P	
Hobbs	56.40	Airframe TT	2516.45	ELT Battery TT (sec):	58 sec
Tach	2516.45	Engine TT:	1321.45	Engine TSMOH:	1321.45
		Prop TT:	2373.45	Prop TSMOH:	2.90
Altimeter Due: (FAR 91.411)	8/31/2023 0:00:00	Transponder Due: (FAR 91.413)	8/31/2022 0:00:00	ELT Battery Due:	Oct 24
Propeller reinstalled with O ring part number C-3317-329 and Hartzell phenolic spacer in accordance with FAR 43 Appendix D and Piper Comanche 250 Service Manual .					
Complied with AD 97-18-02 R1 by overhaul by Western Propellers, Next due 5-31-2026 or PROP TSMOH OF 500 hrs.					
I CERTIFY THAT THIS AIRCRAFT(PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
					
L. Scott Brooksby 3321625-1A					

AD Number	PDF	Rec	Subject	Effective	compliance	
<u>59-06-05</u>	<u>PDF</u>	No	Nose gear bungee	06/01/59	n/a by sn	
<u>59-12-09</u>	<u>PDF</u>	No	Control wheel sprocket stud	07/30/59	n/a by sn	
<u>59-13-02</u>	<u>PDF</u>	No	Aileron balance weight	10/01/59	n/a by sn	
<u>59-26-02</u>	<u>PDF</u>	No	Fuel cell vent tubes	01/15/60	n/a by sn	
<u>60-24-03</u>	<u>PDF</u>	No	Fuel vent tubes	12/19/60	n/a by sn	
<u>61-16-06</u>	<u>PDF</u>	No	Fuel selector valve handles	08/31/61	Installed new 1980 see 337	
<u>61-20-02</u>	<u>PDF</u>	Yes	Exhaust stack reinforcement	10/20/61	n/a by sn	
<u>62-10-03</u>	<u>PDF</u>	No	Aileron counterweight bay rework	04/26/62	n/a by sn	
<u>62-26-05</u>	<u>PDF</u>	No	Exhaust system	12/05/62	new muffler part 24506-00 installed 1-3-65	
<u>63-27-03</u>	<u>PDF</u>	No	Landing gear retraction motor circuit	01/23/64	chanced 25 amp cb to 30 amp	
<u>64-10-04</u>	<u>PDF</u>	No	Carburetor air box deflector vanes	05/12/64	removed vanes 9-1-66	
<u>64-22-03</u>	<u>PDF</u>	No	Landing gear safety switch	09/28/64	kit 754-475 installed 10/22/1962	
<u>65-11-04</u>	<u>PDF</u>	No	Stabilator control system	05/15/65	n/a by sn	
<u>65-25-03</u>	<u>PDF</u>	no	Nose landing gear drag link clevis	12/10/65	kit 756-911 installed 8-6-65 terminated recurring status	
<u>68-05-01</u>	<u>PDF</u>	no	Exhaust mufflers	03/05/69	kit 756-775 installed	
<u>68-13-03</u>	<u>PDF</u>	Yes	Fuel cell collapse	03/05/69	installed piper kit 760277 5-20-69	2-15-73 complied with SB 362A rudder balance wt kit
<u>72-22-05</u>	<u>PDF</u>	No	Operation limitation placard	12/26/74	marked on airspeed indicator 4-15-75	
<u>74-10-03 R</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/01/74		
<u>74-13-01</u>	<u>PDF</u>	No	<u>Superseded by</u>	06/18/74	4-15-75	
<u>74-13-03</u>	<u>PDF</u>	no	Stabilator attach bolts	04/30/76	New attach bolts installed 3-21-2020	
<u>75-05-02</u>	<u>PDF</u>	Yes	Engine oil - Beryl Aviation filtrator assembly - STC SA2653WE	02/21/75	n/a	

<u>75-12-06</u>	<u>PDF</u>	Yes	Fin forward spar	06/05/75	
<u>75-27-08</u>	<u>PDF</u>	No	Torque tube bearing fittings	06/03/76	pcw 6-3-77
<u>76-19-07</u>	<u>PDF</u>	No	Stabilator weight assy	09/29/76	not installed kit 760-914 installed 7-8-77 terminates recurring per para (b) kit 761-082 installed December 22nd 1977 , tach 1317. bungees replaced 3-21-2020 or 2962.54
<u>77-08-01</u>	<u>PDF</u>	no	Alleron spar cracks	04/18/77	
<u>77-13-21</u>	<u>PDF</u>	Yes	Prevent landing gear collapse	12/16/77	
<u>79-20-10</u>	<u>PDF</u>	NO	Incorporation of Piper Kit 763893	10/04/79	PCW 1-27-81 SB 411A
<u>82-23-01 R1</u>	<u>PDF</u>	No	Placard near flap actuator	04/07/83	n/a robertson stc
<u>83-19-03</u>	<u>PDF</u>	No	Lower spar cap inspection	09/30/83	10-1-82
<u>85-02-05 R1</u>	<u>PDF</u>	No	Brake operation placard P/N 81090-02	11/21/97	pcw
<u>94-13-10</u>	<u>PDF</u>	yes	Stabilator torque tube	08/12/94	
<u>95-20-07 C1</u>	<u>PDF</u>	Yes	Superseded by 97-01-01 (97-01-01 C1, 97-01-01 R1)	11/17/95	
<u>97-01-01 R1</u>	<u>PDF</u>	Yes	Cracks - main gear sidebrace studs	12/08/98	inspected 8-14-16 tach 2408.31 next due 3408.31
<u>99-05-09</u>	<u>PDF</u>	No	Facet Purolator induction air filters	03/19/99	
<u>2012-17-06</u>	<u>PDF</u>	Yes	Cracks - stabilator horn assembly	10/22/12	installed Australian horn 3-21-2020 terminates a.d.
<u>2015-24-05</u>	<u>PDF</u>	No	POH/AFM change - fuel system management placard	01/12/16	N/A

<u>AD Number</u>	<u>PDF</u>	<u>Rec</u>	<u>Subject</u>	<u>Effective</u>	
<u>2001-23-17</u>	<u>PDF</u>	No	GNS 430 Circuitry changes - deviation & flag outputs	12/28/01	n/a
<u>63-14-03</u>	<u>PDF</u>	Yes	Drive shaft	07/06/63	replaced with new style
<u>66-20-04</u>	<u>PDF</u>	No	Oil filter adapter gasket	08/27/66	n/a
<u>73-23-01</u>	<u>PDF</u>	No	Piston pins	01/13/77	done at overhaul
<u>75-08-09</u>	<u>PDF</u>	No	Oil pump failure	08/18/77	N/A BY SN
<u>75-09-15</u>	<u>PDF</u>	No	Fuel starvation	04/30/75	n/a
<u>78-23-10</u>	<u>PDF</u>	No	Center body bellows seal assembly	11/07/78	n/a
<u>79-04-05</u>	<u>PDF</u>	No	Regulator diaphragm stem assembly	09/26/79	n/a
<u>81-03-05</u>	<u>PDF</u>	No	Mixture control shaft assembly	02/11/81	n/a
<u>81-18-04 R2</u>	<u>PDF</u>	No	<u>Superseded by</u> <u>Superseded</u> <u>by 2004-10-14</u> <u>(2004-10-14</u> <u>C1)</u>	06/07/82	
<u>91-14-22</u>	<u>PDF</u>	Yes	Piston pins	08/19/91	
<u>92-12-05</u>	<u>PDF</u>	No	<u>Superseded by</u>	07/10/92	n/a
<u>93-02-05</u>	<u>PDF</u>	Yes	Connecting rod bolt failure	06/14/93	
<u>95-07-01</u>	<u>PDF</u>	No	Iron and aluminum impellers in oil pumps	04/12/95	n/a
<u>96-09-10</u>	<u>PDF</u>	No	High pressure fuel pumps	07/15/96	due at 2000 SMOH
<u>96-23-03</u>	<u>PDF</u>	No	<u>Superseded by</u>	12/17/96	n/a
<u>97-01-03</u>	<u>PDF</u>	No	Defective piston pins	01/21/97	
<u>97-15-11</u>	<u>PDF</u>	No	Crankshafts serviced by Nelson	08/12/97	n/a
<u>98-17-11</u>	<u>PDF</u>	No	Balancing Crankshafts serviced by Nelson	10/19/98	n/a
<u>98-17-11 C1</u>	<u>PDF</u>	No	Balancing	10/19/98	n/a
<u>98-18-12</u>	<u>PDF</u>	Yes	<u>Superseded by</u> Crankshaft failure	09/28/98	
<u>2002-19-03</u>	<u>PDF</u>	No	<u>Superseded by</u>	09/20/02	n/a
<u>2002-20-51 E</u>	<u>PDF</u>	No		10/01/02	

<u>2002-23-06</u>	<u>PDF</u>	No	<u>Superseded by</u>	11/19/02
<u>2002-26-01</u>	<u>PDF</u>	Yes		<u>Superseded by</u>
			Non-TC Holder - Crane/Lear Romec AN- Type rotary fuel pumps	08/14/03 n/a
<u>2003-14-03</u>	<u>PDF</u>	Yes	Crankshaft gear retaining bolts	03/30/04 n/a
<u>2004-05-24</u>	<u>PDF</u>	No	Prop Strike - crankshaft gear	06/25/04 due at prop strike
<u>2004-10-14</u>	<u>PDF</u>	Yes	installation	01/31/06
<u>2005-26-10</u>	<u>PDF</u>	No	<u>Superseded by</u>	
			Non-TC Holder - ECI connecting rods	06/22/06 N/A
<u>2006-10-21</u>	<u>PDF</u>	No	Non-TC Holder - ECI cylinder assemblies	07/11/06 N/A
<u>2006-12-07</u>	<u>PDF</u>	No	Non-TC Holder - Superior Air Parts - Cylinder Assemblies	06/01/07 N/A
<u>2007-04-19 R1</u>	<u>PDF</u>	No		03/12/08
<u>2008-06-51 E</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	04/29/08
<u>2008-08-14</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	08/14/08 only applies to fuel injected
<u>2008-14-07</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	10/20/08
<u>2008-19-05</u>	<u>PDF</u>	Yes	Non-TC Holder- Precision Airmotive RSA-5 & RSA-10 series fuel injection servos	02/09/09 n/a
<u>2009-02-03</u>	<u>PDF</u>	Yes	Non-TC Holder - ECI cylinder assemblies; P/N AEL65102 Series	02/04/10 n/a
<u>2009-26-12</u>	<u>PDF</u>	Yes		08/16/11
<u>2011-15-10</u>	<u>PDF</u>	No	<u>Superseded by</u>	01/25/12
<u>2011-26-04</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	

<u>2012-03-06</u>	<u>PDF</u>	No	Non-TC Holder - AVStar - fuel servos - diaphragm P/Ns	02/24/12	n/a
<u>2012-19-01</u>	<u>PDF</u>	No	AV2541801, AV2541803 Crankshafts	10/24/12	
<u>2015-19-07</u>	<u>PDF</u>	Yes	Externally mounted fuel injector fuel lines	11/03/15	not fuel injected
<u>2017-16-11</u>	<u>PDF</u>	No	Connecting rod small end bushings	08/16/17	n/a

The Following

<u>2005-12-06</u>	<u>PDF</u>	Yes	Revised inspection intervals: magneto riveted & snap-ring impulse coupling assemblies	07/19/05	N/A by SN
<u>2006-10-21</u>	<u>PDF</u>	No	Replacement: ECI connecting rods, P/N AEL11750 Superior Air Parts Cylinder Assembly	06/22/06	N/A
<u>2007-04-19</u>	<u>RI PDF</u>	No	removal	06/01/07	N/A

propeller

Manufacturer: Hartzell Propeller TC No.: P24EA

Airworthiness Directives for Model: HC-A2VK-1

Rec (Yes): Indicates a Recurring AD. #4090 Number of ADs: 6

AD Number	PDF	Rec	Subject	Effective	
<u>85-14-10</u>	<u>R2 PDF</u>	Yes	Blade clamp	09/25/86	pcw 03-04-2016
<u>97-18-02</u>	<u>PDF</u>	Yes	Revised by 97-18-02 R1 (97-18-02 R1 C1)	09/11/97	complied with 05/29/21
<u>97-18-02</u>	<u>R1 PDF</u>	Yes	Blade shank and clamp cracks	07/31/03	complied with 05/29/21
<u>2003-13-17</u>	<u>PDF</u>	No	Props serviced by T & W Propellers	07/18/03	n/a
<u>2005-14-11</u>	<u>PDF</u>	No	Blades serviced by Southern Calif. Prop. Service	08/17/05	n/a
<u>2006-24-07</u>	<u>PDF</u>	No	Props serviced by Oxford Aviation Services Ltd.	01/03/07	n/a

Make: Model:	N-No.: Serial:	Total AC Hours: Hrs. Since Last:

AD 73-07-04	Amdt. 39-1731	Issued: 05/26/05	Effective: 10/11/73	Recurring: No	Hrs:
Subject: Bendix S4LN or S4RN, S6LN or S6RN and S8LN or S8RN Magnetos With Series Numbers -20 Through -26, -200 Through -206, -600 Through -604 And -1200 Through -1227 - Superseded by 94-01-03			Supersedes:		Due:n/a

Method			SB#
Terminated by			SB#
Name	Sig	Cert.	Date

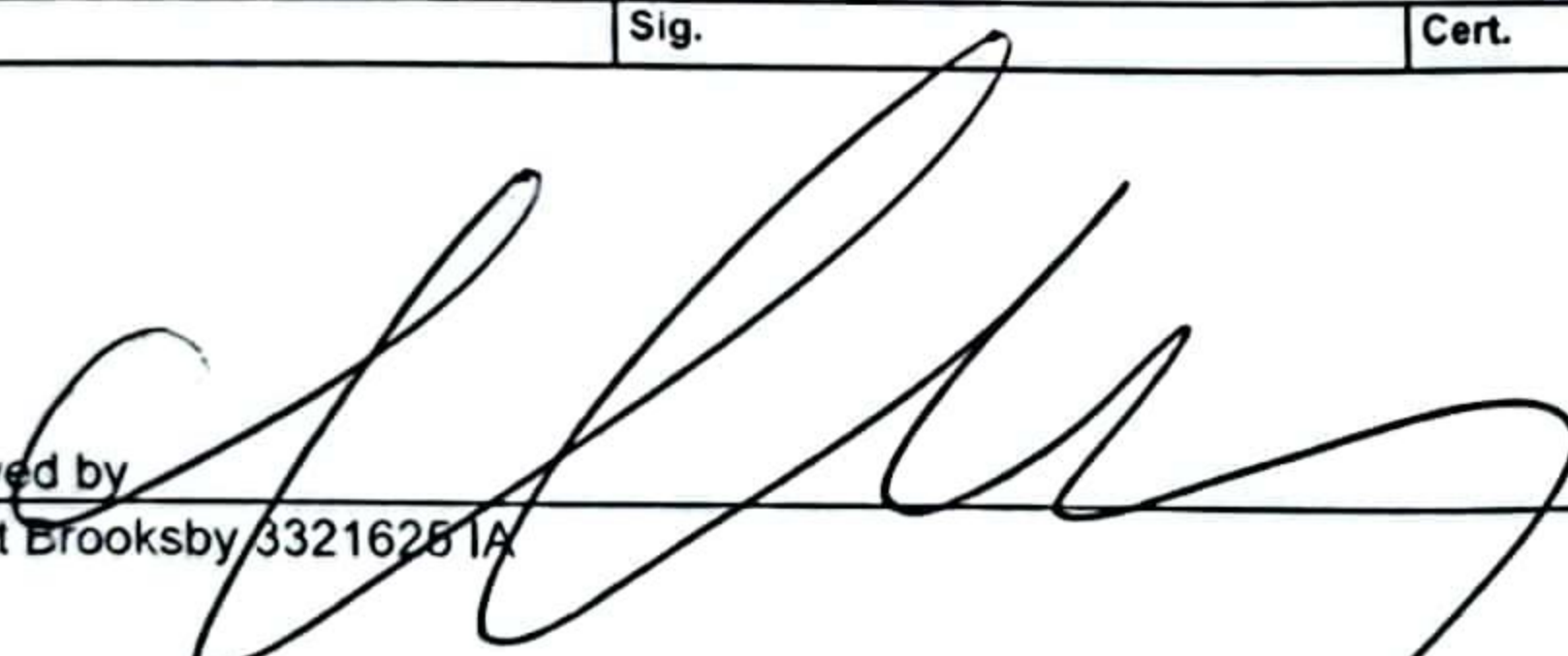
AD 99-05-09	Amdt 39-11057	Issued: 03/03/99	Effective: 03/19/99	Recurring: No	Hrs:
Subject: Facet - Purolator Products Induction Air Filters Installed On Piper PA-23, PA-24, PA-28, PA-32 And PA-34			Supersedes:		Due: n/a
Method:					SB#:
Terminated by:					SB#:
Name:	Sig:	Cert.:	Date:		

AD 2001-23-17	Amdt 39-12516	Issued: 12/03/01	Effective: 12/28/01	Recurring: No	Hrs:
Subject: GARMIN Int'l GNS 430 Units - Deviation And Flag Outputs, Part Number 011-00280-00			Supersedes:		Due: n/a
Method:					SB#:
Terminated by: N/S BY SN					SB#:
Name:	Sig:	Cert.:	Date:		

AD 63-22-03	Amdt 636	Issued: 05/16/05	Effective: 12/02/63	Recurring: No	Hrs:
Subject: Marvel-Schebler Model MA4-5 Carburetors - Replacement of Primary & Main Venturi			Supersedes:		Due:
Method:					SB#:
Terminated by: SINGLE PIECE VENTURI INSTALLED. 9-1-66					SB#:
Name:	Sig:	Cert.:	Date:		

AD 69-24-03	Amdt. 39-881	Issued: 05/22/05	Effective: 11/29/69	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - SB A1-69 SB A1-69 Amdt - Flush & Clean Carburetor & Inspect Drain Plug Cavity			Supersedes:		Due:
Method:					SB#:
Terminated by: INSPECTED AND DRAINED					SB#:
Name:	Sig:	Cert.:	Date:		

AD 72-06-05 R2	Amdt. 39-5338	Issued: 05/25/05	Effective: 07/03/86	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - Inspection Of Throttle Arm To Prevent Separation			Supersedes:		Due:
Method:					SB#:
Terminated by: SAFETY WIRED AS REQUIRED					SB#:
Name:	Sig:	Cert.:	Date:		

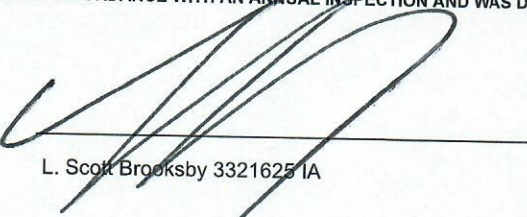
Reviewed by

 L. Scott Brooksby 33216281A

	27 May 2023	Airframe Log Entry		N7576P	
Hobbs:	63.90	Airframe TT:	2521.07	ELT Battery TT (sec):	58 sec
Tach:	2521.07	Engine TT:	1326.07	Engine TSMOH:	7.52
		Prop TT:	2378.07	Prop TSMOH:	7.52
Altimeter Due: (FAR 91.411)	10/31/2024 0:00	Transponder Due: (FAR 91.413)	10/31/2024 0:00	ELT Battery Due:	Aug 24


Performed annual inspection with reference to FAR 43 Appendix D and Piper Comanche PA-24-250 Service manual. Checked elt. Serviced brakes. Checked left and right ip tank sending units. Ran new wire from switch to right tip tank sending unit. Installed switches to select tip vs main fuel tank to guage for each side. Removed leaking section of fuel line on left and replacing fule line on right. Verified proper fuel flow from tank.

- AD 68-13-03 fuel-cell collapse c/w by inspection
- AD 75-12-06 fin forward spar c/w by inspection
- AD 77-13-21 bungee cords next due in 2 years, compliance with SL 782B next due at 2962.54
- AD 94-13-10 stabilator torque tubes complied with by inspection
- AD 97-01-01 main gear side brace studs inspected 8-14-16 tach 2408.31 next due 3408.31

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.



L. Scott Brooksby 3321625 IA

27 May 2023		Propeller Log Entry		N7576P	
Hobbs:	63.90	Airframe TT:	2521.07	ELT Battery TT (sec):	58 sec
Tach:	2521.07	Engine TT:	1326.07	Engine TSMOH:	7.52
		Prop TT:	2378.07	Prop TSMOH:	7.52
Altimeter Due: (FAR 91.411)	10/31/2024 0:00:	Transponder Due: (FAR 91.413)	10/31/2024 0:00:00	ELT Battery Due:	Aug 24
Propeller inspected in accordance with FAR 43 Appendix D and Piper Comanche 250 Service Manual .					
AD 97-18-02 R1 Next due 5-31-2026 or PROP TSMOH OF 500 hrs.					
I CERTIFY THAT THIS AIRCRAFT(PROPELLER) HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.					
					
L. Scott Brooksby 33216251A					

AD Number	PDF	Rec	Subject	Effective	compliance
<u>59-06-05</u>	<u>PDF</u>	No	Nose gear bungee Control wheel	06/01/59	n/a by sn
<u>59-12-09</u>	<u>PDF</u>	No	sprocket stud Aileron balance	07/30/59	n/a by sn
<u>59-13-02</u>	<u>PDF</u>	No	weight Fuel cell vent tubes	10/01/59	n/a by sn
<u>59-26-02</u>	<u>PDF</u>	No	Fuel vent tubes	01/15/60	n/a by sn
<u>60-24-03</u>	<u>PDF</u>	No	Fuel selector valve handles	12/19/60	n/a by sn
<u>61-16-06</u>	<u>PDF</u>	No	Exhaust stack reinforcemen t	08/31/61	Installed new 1980 see 337
<u>61-20-02</u>	<u>PDF</u>	Yes	Aileron counterweigh t bay rework	10/20/61	n/a by sn
<u>62-10-03</u>	<u>PDF</u>	No	Exhaust system	04/26/62	n/a by sn new muffler part 24506-00 installed 1-3-65
<u>62-26-05</u>	<u>PDF</u>	No	Landing gear retraction motor circuit	12/05/62	chanced 25 amp cb to 30 amp
<u>63-27-03</u>	<u>PDF</u>	No	Carburetor air box deflector vanes	01/23/64	removed vanes 9-1-66 kit 754-475 installed 10/22/1962
<u>64-10-04</u>	<u>PDF</u>	No	Landing gear safety switch	09/28/64	
<u>65-11-04</u>	<u>PDF</u>	No	Stabilator control system	05/15/65	n/a by sn kit 756-911 installed 8-6-65
<u>65-25-03</u>	<u>PDF</u>	no	Nose landing gear drag link clevis	12/10/65	terminated recurring status
<u>68-05-01</u>	<u>PDF</u>	no	Exhaust mufflers	03/05/69	kit 756-775 installed
<u>68-13-03</u>	<u>PDF</u>	Yes	Fuel cell collapse	03/05/69	installed piper kit 760277 5-20-69
<u>72-22-05</u>	<u>PDF</u>	No	Operation limitation placard	12/26/74	marked on airspeed indicator 4-15-75
<u>74-10-03 R</u>	<u>PDF</u>	No	Superseded by	01/01/74	
<u>74-13-01</u>	<u>PDF</u>	No	Superseded by	06/18/74	4-15-75
<u>74-13-03</u>	<u>PDF</u>	no	Stabilator attach bolts	04/30/76	New attach bolts installed 3-21-2020

2-15-73
complied with
SB 362A
rudder balance
wt kit

<u>75-05-02</u>	<u>PDF</u>	Yes	Engine oil - Beryl Aviation filtrator assembly - STC SA2653WE	02/21/75	n/a	
<u>75-12-06</u>	<u>PDF</u>	Yes	Fin forward spar	06/05/75		
<u>75-27-08</u>	<u>PDF</u>	No	Torque tube bearing fittings	06/03/76	pcw 6-3-77	
<u>76-19-07</u>	<u>PDF</u>	No	Stabilator weight assy	09/29/76	not installed kit 760-914 installed 7-8-77 terminates recurring per para (b) kit 761-082 installed December 22nd 1977 , tach 1317. bungees replaced 3-21-2020 or 2962.54	
<u>77-08-01</u>	<u>PDF</u>	no	Aileron spar cracks	04/18/77		
<u>77-13-21</u>	<u>PDF</u>	Yes	Prevent landing gear collapse	12/16/77		
<u>79-20-10</u>	<u>PDF</u>	NO	Incorporation of Piper Kit 763893	10/04/79	PCW 1-27-81 SB 411A	piper SL 751 12-19-75 SL 782 by installing kit 761-082 12-22-77
<u>82-23-01 R1</u>	<u>PDF</u>	No	Placard near flap actuator Lower spar cap inspection	04/07/83	n/a robertson stc	
<u>83-19-03</u>	<u>PDF</u>	No	Brake operation placard P/N 81090-02	09/30/83	10-1-82	
<u>85-02-05 R1</u>	<u>PDF</u>	No	Stabilator torque tube Superseded by 97-01-01 (97-01-01 C1, 97-01-01 R1)	11/21/97	pcw	
<u>94-13-10</u>	<u>PDF</u>	yes	Cracks - main gear sidebrace studs	08/12/94		
<u>95-20-07 C1</u>	<u>PDF</u>	Yes	Facet Purolator induction air filters	11/17/95	inspected 8-14-16 tach 2408.31 next due 3408.31	
<u>97-01-01 R1</u>	<u>PDF</u>	Yes		12/08/98		
<u>99-05-09</u>	<u>PDF</u>	No		03/19/99		

<u>2012-17-06</u>	<u>PDF</u>	Yes	Cracks - stabilator horn assembly POH/AFM change - fuel system management placard	10/22/12	installed Australian horn 3-21-2020 terminates a.d.
<u>2015-24-05</u>	<u>PDF</u>	No		01/12/16	N/A
<i>GNS 430 Circuitry changes - deviation & flag outputs</i>					
<u>2001-23-17</u>	<u>PDF</u>	No		12/28/01	n/a
ENGINE					
AD Number	PDF	Rec	Subject	Effective	
<u>63-14-03</u>	<u>PDF</u>	Yes	Drive shaft	07/06/63	replaced with new style
<u>66-20-04</u>	<u>PDF</u>	No	Oil filter adapter gasket	08/27/66	n/a
<u>73-23-01</u>	<u>PDF</u>	No	Piston pins	01/13/77	done at overhaul
<u>75-08-09</u>	<u>PDF</u>	No	Oil pump failure	08/18/77	N/A BY SN
<u>75-09-15</u>	<u>PDF</u>	No	Fuel starvation	04/30/75	n/a
<u>78-23-10</u>	<u>PDF</u>	No	Center body bellows seal assembly	11/07/78	n/a
<u>79-04-05</u>	<u>PDF</u>	No	Regulator diaphragm stem assembly	09/26/79	n/a
<u>81-03-05</u>	<u>PDF</u>	No	Mixture control shaft assembly	02/11/81	n/a
<u>81-18-04 R2</u>	<u>PDF</u>	No	<u>Superseded by</u>	06/07/82	
			<u>Superseded by</u>		
			2004-10-14 (2004-10-14 C1)	08/19/91	
<u>91-14-22</u>	<u>PDF</u>	Yes			
<u>92-12-05</u>	<u>PDF</u>	No	Piston pins	07/10/92	n/a
<u>93-02-05</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	06/14/93	
			Connecting rod bolt failure	04/12/95	n/a
<u>95-07-01</u>	<u>PDF</u>	No			
			Iron and aluminum impellers in oil pumps	07/15/96	due at 2000 SMOH
<u>96-09-10</u>	<u>PDF</u>	No			
			High pressure fuel pumps	12/17/96	n/a
<u>96-23-03</u>	<u>PDF</u>	No			

<u>97-01-03</u>	<u>PDF</u>	No	<u>Superseded by</u> Defective	01/21/97	
<u>97-15-11</u>	<u>PDF</u>	No	piston pins Crankshafts serviced by Nelson	08/12/97	n/a
<u>98-17-11</u>	<u>PDF</u>	No	Balancing Crankshafts serviced by Nelson	10/19/98	n/a
<u>98-17-11 C1</u>	<u>PDF</u>	No	Balancing	10/19/98	n/a
<u>98-18-12</u>	<u>PDF</u>	Yes	<u>Superseded by</u> Crankshaft	09/28/98	
<u>2002-19-03</u>	<u>PDF</u>	No	failure	09/20/02	n/a
<u>2002-20-51 E</u>	<u>PDF</u>	No	<u>Superseded by</u>	10/01/02	
<u>2002-23-06</u>	<u>PDF</u>	No	<u>Superseded by</u>	11/19/02	
<u>2002-26-01</u>	<u>PDF</u>	Yes	<u>Superseded by</u> Non-TC Holder - Crane/Lear Romec AN-Type rotary fuel pumps	01/31/03	
<u>2003-14-03</u>	<u>PDF</u>	Yes	Crankshaft gear retaining bolts	08/14/03	n/a
<u>2004-05-24</u>	<u>PDF</u>	No	Prop Strike - crankshaft gear	03/30/04	n/a
<u>2004-10-14</u>	<u>PDF</u>	Yes	installation	06/25/04	due at prop strike
<u>2005-26-10</u>	<u>PDF</u>	No	<u>Superseded by</u> Non-TC Holder - ECi connecting rods	01/31/06	
<u>2006-10-21</u>	<u>PDF</u>	No	Non-TC Holder - ECi cylinder assemblies	06/22/06	N/A
<u>2006-12-07</u>	<u>PDF</u>	No	Non-TC Holder - Superior Air Parts - Cylinder Assemblies	07/11/06	N/A
<u>2007-04-19 R1</u>	<u>PDF</u>	No		06/01/07	N/A
<u>2008-06-51 E</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	03/12/08	
<u>2008-08-14</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	04/29/08	
<u>2008-14-07</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	08/14/08	only applies to fuel injected
<u>2008-19-05</u>	<u>PDF</u>	Yes	<u>Superseded by</u>	10/20/08	

2009-02-03 PDF	Yes	Non-TC Holder-Precision Airmotive RSA-5 & RSA-10 series fuel injection servos	02/09/09	n/a
2009-26-12 PDF	Yes	Non-TC Holder - ECi cylinder assemblies; P/N AEL65102 Series	02/04/10	n/a
2011-15-10 PDF	No	Superseded by	08/16/11	
2011-26-04 PDF	Yes	Superseded by	01/25/12	
2012-03-06 PDF	No	Non-TC Holder - AVStar - fuel servos - diaphragm P/Ns AV2541801, AV2541803	02/24/12	n/a
2012-19-01 PDF	No	Crankshafts	10/24/12	
2015-19-07 PDF	Yes	Externally mounted fuel injector fuel lines	11/03/15	not fuel injected
2017-16-11 PDF	No	Connecting rod small end bushings	08/16/17	n/a

The Following

2005-12-06 PDF	Yes	Revised inspection intervals: magneto riveted & snap-ring impulse coupling assemblies	07/19/05	N/A by SN
2006-10-21 PDF	No	Replacement: ECi connecting rods, P/N AEL11750 Superior Air Parts Cylinder Assembly	06/22/06	N/A
2007-04-19 RI PDF	No	removal	06/01/07	N/A

propeller

Manufacturer: Hartzell Propeller TC No.: P24EA
Airworthiness Directives for Model: HC-A2VK-1

Rec (Yes); Indicates a Recurring AD. #4090 Number of ADs: 6

AD Number	PDF	Rec	Subject	Effective	
85-14-10 R2	PDF	Yes	Blade clamp	09/25/86	pcw 03-04-2016
97-18-02	PDF	Yes	Revised by 97-18-02 R1 (97-18-02 R1 C1)	09/11/97	complied with 05/29/21
97-18-02 R1	PDF	Yes	Blade shank and clamp cracks	07/31/03	complied with 05/29/21
2003-13-17	PDF	No	Props serviced by T & W Propellers	07/18/03	n/a
2005-14-11	PDF	No	Blades serviced by Southern Calif. Prop. Service	08/17/05	n/a
2006-24-07	PDF	No	Props serviced by Oxford Aviation Services Ltd.	01/03/07	n/a

Make: Model:	N-No.:	Serial:	Total AC Hours: Hrs. Since Last:
---------------------	---------------	----------------	---

AD 73-07-04	Amdt. 39-1731	Issued: 05/26/05	Effective: 10/11/73	Recurring: No	Hrs:
Subject: Bendix S4LN or S4RN, S6LN or S6RN and S8LN or S8RN Magnetos With Series Numbers -20 Through -26, -200 Through -206, -600 Through -604 And -1200 Through -1227 - Superseded by 94-01-03			Supersedes:		Due:n/a
Method:					SB#:
Terminated by:					SB#:
Name:		Sig.	Cert.	Date:	

AD 99-05-09	Amdt. 39-11057	Issued: 03/03/99	Effective: 03/19/99	Recurring: No	Hrs:
Subject: Facet - Purolator Products Induction Air Filters Installed On Piper PA-23, PA-24, PA-28, PA-32 And PA-34			Supersedes:		Due:n/a
Method:					SB#:
Terminated by:					SB#:
Name:		Sig.	Cert.	Date:	

AD 2001-23-17	Amdt. 39-12516	Issued: 12/03/01	Effective: 12/28/01	Recurring: No	Hrs:
Subject: GARMIN Int'l. GNS 430 Units - Deviation And Flag Outputs; Part Number 011-00280-00			Supersedes:		Due:n/a
Method:					SB#:
Terminated by: N/S BY SN					SB#:
Name:		Sig.	Cert.	Date:	

AD 63-22-03	Amdt. 636	Issued: 05/16/05	Effective: 12/02/63	Recurring: No	Hrs:
Subject: Marvel-Schebler Model MA4-5 Carburetors - Replacement of Primary & Main Venturi			Supersedes:		Due:
Method:					SB#:
Terminated by: SINGLE PIECE VENTURI INSTALLED. 9-1-66					SB#:
Name:		Sig.	Cert.	Date:	

AD 69-24-03	Amdt. 39-881	Issued: 05/22/05	Effective: 11/29/69	Recurring: No	Hrs:
Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - SB A1-69 SB A1-69 Amdt - Flush & Clean Carburetor & Inspect Drain Plug Cavity			Supersedes:		Due:
Method:					SB#:
Terminated by: INSPECTED AND DRAINED					SB#:
Name:		Sig.	Cert.	Date:	

AD 72-06-05 R2	Amdt. 39-5338	Issued: 05/25/05	Effective: 07/03/86	Recurring: No	Hrs:
-----------------------	---------------	------------------	---------------------	---------------	------

Subject: Marvel-Schebler MA-3, -4, -5, -6 & HA-6 Carburetors - Inspection Of Throttle Arm To Prevent Separation		Supersedes:	Due:
Method:		SB#:	
Terminated by: SAFETY WIRED AS REQUIRED		SB#:	
Name:	Sig.	Cert.	Date:

Reviewed by
L. Scott Brooksby 3321625 IA

