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Aircraft Record General Information

Manufacturer William E. Asbell Model Pitts S-1E
Serial 8-0084 Registration Number N52B
Date of Manufacture May 1988

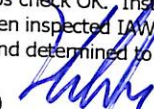
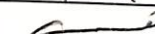
Engine(s) currently installed:
Manufacturer Lycos 145 Model 0360-A4K Serial L25142-38A
Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:
Manufacturer Catto Model Aerobatic 72" dia. x 58 pitch
HUB Model _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____
Blade Model _____ Serial _____ Serial _____ Serial _____

AIRCRAFT LOG
AF5-1

INSPECTION RECORD

F.A.R. 43.11 - 91.217

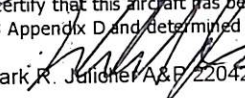
DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE	
18 Feb 2023	1606.5	Installed new tube in right MLG tire.  AIP 3451170	
		Pitts S-1 s/n 8-0084 Lycoming IO-360-B1A S/N L-25742-36A 7 April 2023	Hangar 64 N52B Airframe Tach: 1614.65 TT: 1614.65
		Removed cowlings and panels for inspection. Opened wing inspection covers. Cleaned engine and cowlings. Greased wheel bearings. Re-installed wheels. Replaced cowlings and panels. Replaced wing inspection covers. Removed engine. Replaced Lord Mounts with Pitts S-1 designated mounts. Removed capillary tube style oil temp gauge and installed Mitchell electric indicator. Powered oil temp indicator from avionics fuse. Avionics switch added for radio and oil temp indicator. Ops check OK. Installed new tire RMLG. I certify that this aircraft has been inspected IAW scope and detail of 14 CFR part 43 Appendix D and determined to be in condition for safe operation. Mark R. Julicher A&P 2204250 	
29 July 2023	1649.5	Replaced Odyssey PC680 Battery w/ identical replacement  AIP 3451170 owner / pilot	
15 Aug 2023	1661.8	Replaced starter solenoid w/ duplicate item  AIP 3451170 over pilot	

Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
27 March 2024

Hangar 64
N52B
Airframe

Tach: 1667.5
TT: 1667.5
SMOH: - 0 -

Removed cowlings and panels for inspection. Opened wing inspection covers. Cleaned engine and cowlings. Greased wheel bearings. Replaced LMLG tire and tube. Re-installed wheels. Replaced wing inspection covers. Removed engine for overhaul. Installed T-30 electronic tach ops check OK. Installed all new fuel and oil hoses. Installed Tempest overhauled fuel pump. Installed new Airflow Systems oil cooler p/n 2002x. Fabricated and installed new engine baffles. Removed and replaced fuel filter. Replaced cowlings and panels. Bled brakes. Added a doubler and tightened screws holding rudder trim tab. Installed new bungee cords. I certify that this aircraft has been inspected IAW scope and detail of 14 CFR part 43 Appendix D and determined to be in condition for safe operation.

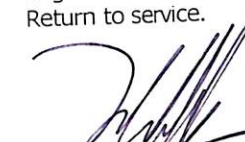
Mark R. Julicher A&P 2204250 

Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
17 April 2024

Hangar 64
N52B
Airframe

Tach: 1675.7
TT: 1675.7
SMOH: - 8.2 -

Removed cowlings. Removed engine. Made adjustments to engine gaskets and re-installed engine. Rigged controls. Replaced mixture control cable with new PMA part. Repaired oil pressure hose. Engine run OK. Installed cowlings. Return to service.

Mark R. Julicher A&P 2204250 

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
14 August 2021

Hangar 64

Tach: 1458.32

N52B

TT: 1458.32

Airframe

Removed nose cowlings and panels. Removed bungee cover. Cleaned bungee area and installed new bungees. Removed lower engine mount bolts to facilitate installing bungees. Re-installed lower engine mount bolts and cotter pinned nuts. Removed fuel tank. Fuel tank repaired by welding. Installed fuel tank. Leak checked tank, no leaks noted. Removed and replaced rubber exhaust standoffs using new hardware and newly fabricated rubber standoffs.

Replaced oil pump PC168

Battery.

Charger oil added

7th August 2021

Mark R. Julicher A&P 2204250

24 Aug 2021	1759.4	Replaced mechanical fuel pump w/ OH unit PN LW 15473 S/O OMR 810 ATP 3451170
16 Sep 2021	16463.1	Replaced tailwheel cable w/ like unit. 36 inch R4 leg (new rotation) ATP 3451170
7 Oct 2021	1764.7	Installed new battery relay ATP 3451170

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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12 Nov 2021

1482.61

Changed oil. Added 7th Aeroquip oil. ATP 3451170

Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
24 March 22

Hangar 64

Tach: 1505.6

N52B

TT: 1505.6

Airframe

Removed cowlings and panels for inspection. Opened wing inspection covers. Cleaned engine and cowlings. Replaced O ring on bowl of wobble pump. Greased wheel bearings. Re-installed wheels. Removed and cleaned brake calipers. Replaced O-ring in both brake calipers. Installed calipers and bleed brakes. Ops check OK. Replaced cowlings and panels. Replaced wing inspection covers. Replaced inline fuel filter.
I certify that this aircraft has been inspected IAW scope and detail of 14 CFR part 43 Appendix D and determined to be in condition for safe operation.

Mark R. Julicher A&P 2204250

Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
14 July 2022

Hangar 64

N52B

Airframe

Tach + TT

1558.37

Removed propeller and cowlings. Installed two new size 8 Aeroquip 303 oil lines from back of engine to oil cooler and engine front. Added anti-abrasion strips made from fire sleeve on wear points of oil lines. Removed cracked pieces of baffle around oil cooler. Fabricated new baffle pieces from 040 2024 aluminum. Match drilled and riveted new baffle pieces next to oil cooler. Ops check OK, no leaks noted.

Mark R. Julicher A&P 2204250

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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
30 Oct 2020

Hangar 64

N52B

Airframe

Tach: 1398.2

TT: 1398.2

Removed R lower aileron. Adjusted rod ends to eliminate rubbing.
Installed R lower aileron. Ops check OK
Removed L forward baffle outboard of oil cooler and just behind
nose bowl. Fabricated two new pieces and replaced this baffle.
Fit and function OK


Mark R. Julicher A&P 2204250

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
10 March 2021

Hangar 64

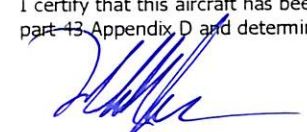
N52B

Airframe

Tach: 1409.77

TT: 1409.77

Removed cowlings and panels for inspection. Opened wing inspection covers.
Cleaned engine and cowlings. Fabricated and replaced baffle on top forward left
engine. Installed cowlings and panels. Installed wing inspection covers.
Greased MLG bearings. Replaced inboard brake pad on L MLG because old pad
was cracked. Checked tire pressures.
I certify that this aircraft has been inspected IAW scope and detail of 14 CFR
part 43 Appendix D and determined to be in condition for safe operation.


Mark R. Julicher A&P 2204250

15 June 2021		Replaced starter solenoid -  ATP 3451170
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1 June 2021	1432.70	Replaced tailwheel with new 6x2.25 wheel supplied by APF.  ATP 3451170
22 June 2021	1434.97	Replaced tailwheel assembly w/ new unit supplied by APF. Had tailwheel leaf springs re-bent by Ace Spring shop. Welded new leaf spring U-Channel to replace broken fab  ATP 3451170

INSPECTION RECORD

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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
3 March 2020

Hangar 64
N52B
Airframe

Tach: 1317.04
TT: 1317.04

Removed cowlings and panels for inspection. Opened wing inspection covers.
Cleaned engine and cowlings. Replaced baffle edge on top aft engine baffles.
Replaced cowlings and panels. Replaced wing inspection covers.
I certify that this aircraft has been inspected IAW scope of 14 CFR part 43
Appendix D and determined to be in condition for safe operation.


Mark R. Julicher A&P 2204250

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
10 July 2020

Hangar 64
N52B
Airframe

Tach: 1339.06
TT: 1339.06

Removed one cabane strut and fuel tank. Fuel tank crack welded by AWI
company. Installed fuel tank. Leak check OK. Welded end of cabane before
re-installing to correct placement of bolt hole. Changed oil. *refilled*.
Engine run OK.


Mark R. Julicher A&P 2204250

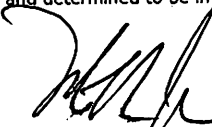
16 Apr 2020

1360.14

changed oil & replaced w/ 6.5 qt overalls w lost

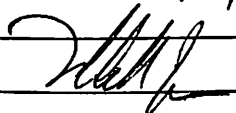
ATP 3540/12

F.A.R. 43.11 - 91.217

Hangar 64
 Tach: 1252.10
 TT: 1252.10
 Pitts S-1
 s/n 8-0084
 Lycoming IO-360-B1A
 S/N L-25742-36A
 14 March 2019
 Removed cowlings and panels for inspection. Replaced O ring in wobble pump/fuel filter sump. Tightened tail wheel pivot shaft.
 Removed battery and replaced with PC 680 battery.
 Replaced cowlings and panels.
 I certify that this aircraft has been inspected IAW scope of CFR 43 Appendix D and determined to be in condition for safe operation.

 Mark R. Julicher A&P 2204250

F.A.R. 43.11 - 91.217

22 Aug '9 7ACH 1280.87 Opened / made inspection holes and drilled $\frac{3}{4}$ " holes in left lower wing L.E. @ tip. (inspection holes in fabric). Removed & replaced lower left wing drag wire running from wing tip to mid span. New drag wire obtained from wing OEM. Checked & adjusted tension on all drag wires. Covered fabric inspection holes w heavy wt. fabric, poly brush & poly spray. Covered hole in L.E. with scarfed plywood patch. Return to service

 Mark Julicher A&P 2204350

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3 May 2017	1137.72	Changed oil w/ Aeroshell 15W-50 (6 Quarts) <i>[Signature]</i> AT 345117



PO Box 277
Seward, Ne. 68434
(402) 643-2226

N52B

9-19-2017

1162.9 Tach Time 1162.9 Total Time 1162.9 Engine Total Time
183.6 SNEW

Trouble shooted engine to determine rough engine operation. Completed compression test, cylinder #1 and #3 had low compression coming past exhaust valves. Cylinder #1 and #3 removed and sent to Central Cylinder in Omaha, NE for repair under Work Order Number 17676. Cylinders were reinstalled using gasket kit P/N SL12032-SC, new rocker arm shafts, P/N AEL13790, Ring Set, P/N ST203, and intake hoses, P/N 69603. Replaced Right magneto with rebuilt Bendix magneto, P/N BL-600644-1, S/N E16GA327R. Removed left magneto and replaced points, P/N 10-537174 and condenser, P/N 10-51676. Reassembled magneto, tested on test stand. Reinstalled left magneto. Replaced Cylinder #2 and #4 intake gaskets, P/N 71973 and intake hoses, P/N 69603.

Removed fuel servo and flow divider for testing, flow divider tested normal. Fuel servo repaired by Central Cylinder in Omaha, NE under Work Order Number 17807. Fuel servo reinstalled using new gasket, P/N 66224. Flow divider reinstalled. Replaced mixture control cable. Propeller removed and reinstalled, torqued and safetied for removal of engine cowl nose bowl. Changed oil and serviced with Aeroshell 100 Mineral oil. Completed engine ground run. Adjusted idle RPM to 600 RPM. All operations were normal

Greg A. Whisler 508965732 IA

[Signature]

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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		Pitts S-1 Hangar 64 Tach: 1186.88 N52B Propeller Lycoming IO-360-B1A S/N L-25742-36A 13 Nov 2017 Installed CATO propeller IAW CATO instructions. Torqued to 40 ft lbs. Safety wired. Installed spinner. Ops check OK. Weight and balance with CATO prop previously accomplished. <i>[Signature]</i> Mark R. Julicher A&P 2204250
5 Feb 2018		Pitts S-1 Hangar 64 Tach: 1196.17 s/n 8-0084 N52B TT: 1196.17 Lycoming IO-360-B1A S/N L-25742-36A 5 Feb 2018 Airframe Adjusted routing of alternate air control. Tightened one drag wire in R lower wing. Tightened starter terminals and starter operation found satisfactory. I certify that this aircraft has been inspected IAW scope of CFR 43 Appendix D and determined to be in condition for safe operation. <i>[Signature]</i> Mark R. Julicher A&P 2204250

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
15 Jan 2017

Hangar 64
N52B
Airframe

Tach. 1112.57

Disassembled airframe. Fuselage and tail re-covered using heavy duty fabric IAW
STC SA1008WE and Polyfiber Procedure manual #1 revision 21.
New "Wolf" wings from Griggs Aircraft covered using same process and heavy duty
fabric. Finish is Polytone Insignia White and Lemon Yellow. Fuel tank repaired by
welding crack at drain. Minor fiberglass repairs made to nosebow and wheel
fairings. Cracks in lower cowling skin repaired. Fabricated new landing gear leg fairings.
Fabricated new wing root fairings. All sheet metal parts soda blasted and re-painted using
Mark II lemon yellow over white base. Riv-nuts in fuselage replaced. Fitted new
windscreen using plexiglass blank from Todd's Canopies.

Mark R. Julicher A&P 2204250 IA

Pitts S-1
s/n 8-0084
Lycoming IO-360-B1A
S/N L-25742-36A
15 Jan 2017

Hangar 54
N52B
Airframe

Tach. 1112.57

Replaced engine baffling. Installed new panel mount radio on R sidewall.
Replaced floorboards with lexan "heel rails". Removed fuel pressure gauge system.
Removed CHT gauge system. Replaced battery with Earth-X ETX 680 battery.
Replaced bungee cords. Re-lined brakes. Fabricated and installed new brake lines.
Replaced tires with new. Installed diode on master switch. Fabricated new
Interplane Struts from Steen Aero kit. TIG welded IAW AC 43 13.18 Section 5.
Airframe reassembled IAW Pitts manual. New Wt and Bal accomplished.
I certify that this aircraft has been inspected IAW scope of CFR 43 Appendix D
and determined to be in condition for safe operation.

Mark R. Julicher A&P 2204250 IA

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE — CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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19 Jun 17 1112.57

Aircraft returned to Phase one operation following major
modification detailed in Condition Inspection.

ATP 3451170

28 Jun 17 1118.17

I certify that the prescribed flight test hours have
been completed and the aircraft is controllable through-
out its normal range of speeds and throughout all
maneuvers to be executed (entire Aerobically), has no
hazardous characteristics or design features and is safe
for operation. All data demonstrated during testing
conform with the Pitts SI POH.

ATP 3451170

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12/28/12	945.0	Inspected and lubricated air frame. Removed and reinstalled engine using 8 ea new shock mounts. Checked brakes. This aircraft has been inspected and determined to be in a condition for safe operation. — Zgr Hnt AIP465190830
3/13/14	1016.1	Levelled wings and rigged flying and landing wires in accordance with Standard Industry Practice. Lubed and exercised controls. This aircraft has been inspected and found to be in a condition for safe operation. Zgr Hnt AIP465190830
26 July 2014	1056.4	Replaced broken clevis pin tab wire. AIP 3751170

INSPECTION RECORD

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4/3/15	1023.64	Removed spinner for weld repair of cracks by Specialized Aero Svc using their approved procedure. Reinstalled spinner upon receipt. Repaired cracks at lower corners of cowling per Standard Industry Practice. Inspected all surfaces, controls, gear, structures, systems, and gascolator. This aircraft has been inspected and has been determined to be in a condition for safe operation. — Zgr Hnt AIP465190830

INSPECTION RECORD

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8 SEP 08	751.32	TTAF I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT I/A/W FAR 43 APP D AND FOUND IT IN AN AIRWORTHY CONDITION John D Barn 2092759 A+P
21 OCT 09	819.76	TTAF I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT I/A/W FAR PART 43 APP D AND FOUND IT IN A CONDITION FOR SAFE FLIGHT John D Barn 2092759 A+P
27 OCT 10	882.25	TACH TIME AND TTAF I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT I/A/W FAR PART 43 APP D AND FOUND IT IN A CONDITION FOR SAFE FLIGHT John D Barn 2092759 A+P

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F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
19 OCT 11	914.49	HRS TACH TIME AND TTAF MAIN GEAR BEARING CLEANED AND REPACKED. TAIL WHEEL GREASED I CERTIFY THAT I HAVE INSPECTED THIS AIRCRAFT I/A/W FAR PART 43 APP D AND HAVE FOUND IT IN A CONDITION FOR SAFE FLIGHT. John D Barn 2092759 A+P
4-21-2012	928.0	Installed New Odyssey Battery SBST16 Midwestern owner/PIA
3/13/14	1016.1	Re-rigged wing struts, wires, and oil lines. Eisp

INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

DATE

AIRCRAFT TIME
IN SERVICE

Pitts S-1E N52B TACH: 657
06/17/06 AFTT:

Inspected this date for a Condition Inspection, using FAR 43 appendix D as a guide. New tires and tubes installed on mains, new tail wheel replaced. new shock cords, and nose gear bumpers, repacked wheel bearings. Checked brake lines and linings, lubricated controls. Checked all cables and pullys. Fabric for condition. No defects found.

I certify that this AIRFRAME has been inspected in accordance with a CONDITION inspection and found to be in airworthy condition at this time.-----END-----

Mark Hardin 451375237A&P



INSPECTION RECORD

F.A.R. 43.11 - 91.217

KIND OF INSPECTION - STATUS & DISCREPANCY LIST

SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE

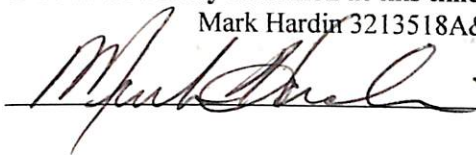
DATE

AIRCRAFT TIME
IN SERVICE

Pitts S-1E N52B TACH: 663.32
08/15/07 AFTT: 663.32

Inspected this date for a Condition Inspection, using FAR 43 appendix D as a guide. repacked wheel bearings. Checked brake lines and linings, lubricated controls. Checked all cables and pullys. Fabric for condition. No defects found. Replaced Isolators on exhaust. Checked fuel screen, repaired cowl. I certify that this AIRFRAME has been inspected in accordance with a CONDITION inspection and found to be in airworthy condition at this time.-----END-----

Mark Hardin 3213518A&P



3-11-2008

714.82

R+R L+R Main Tires + Tubes w/ Air Trac 5.00x5
6 Ply Rating Tubetype Type III. Cleaned + Lubed ALL
Hardware + Replaced, Sifted, reinstalled wheel pants +
ALL checked OK. Owner/Pilot M. Westbrock

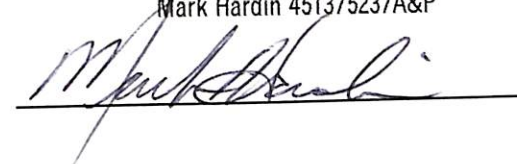
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5-7-04	605.07	This aircraft has been inspected IAW FAR 43 APP D, replaced engine fuel and oil lines, all low pressure lines repaired lower cowling air box, Replaced exhaust pipe clamp on right side, checked all flight controls for travel, Removed cleaned + reinstalled fuel bowl, this aircraft was found to be in an airworthy condition. 266852622IA/KW/for
		Removed + replaced 3-in-1 oil Temp, oil Press, + fuel press. GAUGE WITH FRESH OVERHAULED UNIT. Installed NEW BRAKE PADS. Al Chale II 553905300 5/8/04
1-15-05	620.0	Aircraft weighed. New weight/balance calculated. Jim Jim

INSPECTION RECORD

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		Pitts-S1E S/N: 8-0084 Tach: 641.13 AFTT: 641.13 N52B 06/04/05 Inspected this date for a condition inspection using FAR 43 Appendix D as a guide, Checked and lubed all cables and pullys and flight controls Checked brakes, brake linings and fluid level. Checked tire condition and packed wheel bearings. Checked exhaust and fuel systems. Fabric tested and found to be good. This aircraft has been determined to be in airworthy condition and returned to service. END
		Mark Hardin 451375237A&P 

F.A.R. 43.11 - 91.217

I CERTIFY THAT THIS Airframe
AS BEEN INSPECTED IN
ACCORDANCE WITH AN Annual
INSPECTION AND HAS BEEN
FOUND IN AIRWORTHY /
CONDITION. Khutylgal
266852622 I.A.

F.A.R. 43.11 - 91.217

Don Hall A+P 280506322

INSPECTION RECORD

F.A.R. 43.11 - 91.217

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12-24-95 Tach 492.9

I CERTIFY THAT THIS Airframe
AS BEEN INSPECTED INACCORDANCE WITH AN Annual
INSPECTION AND HAS BEENFOUND IN AIRWORTHY/
CONDITION. Kenny Wilford

266852622 I.A.

1-9-98 Tach 520.7 I certify that this Airframe

has been inspected I.D.W. an Annual inspection
and has been found in an airworthy conditionKenny Wilford 266852622 I.A.

JAN. 18, 1999 550.43 RR MAIN GEAR TIRES (CONDOR 500-5) CHECK ALL
PARTS & INSPECT FOR CRACK (OK) REPACK WHEEL
BEARINGS, TORQUE WHEELS & BOLTS ACCORDING TO MANUFACTURER
SPECS. CHECK BRAKES, PADS & ASSEMBLIES (OK) ADD BRAKE
FLUID TO MASTER CYLINDER

OWNER - Pilot Paul R. Dugan
267-21-8870

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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2-1-99

550.43

I HAVE INSPECTED THIS AIRCRAFT I.D.W. PART 43
PARAGRAPH "D" A CONDITION INSPECTION & FOUND THIS
AIRCRAFT TO BE IN AN AIRWORTHY CONDITION.

Alton T. Young Jr
AIP 266-82-1206

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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I CERTIFY THAT THIS AIRCRAFT
HAS BEEN INSPECTED IN ACCORDANCE WITH

CONDITIONAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION,

TOTAL TIME 450, TACH 450.

DATE 7-24-94

LEE DAVIS A&P 414408355

Lee Davis

11-20-95 462.7

*Completed Annual inspection in
accordance with FAR 43 APP 'D' Replaced
Brake linings, lubed all flight control bearings &
fittings
Ken Wilford 266857622*

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
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12-23-96 492.9

REMOVE & REPLACE MAIN GEAR SHOCK CORD
RINGS (4) #1380 & CHECK MAIN GEAR FOR
WEAR & CRACKS, UP & DOWN MOVEMENT FREE.
REMOVE & REPLACE LIFT PUMP FILTER #CG12
& SAFETY WIRE BOWL BACK IN PLACE
REMOVE & INSPECT INVERTED TANK HOSE &
HOSE WEIGHT - REINSTALL WITH SEAWANT &
CHECK FOR LEAKS - (OK)
LUBRICATE ALL MOVING PARTS & CHECK
FOR CRACKS & WEAR - TORQUE TUBES, HINGES
& CABLES ... ETC. (GOOD)
REMOVE & REPLACE TAIL WHEEL SPRINGS & CHAINS
WITH LINKS - TEST FOR STEERING (GOOD)
SCOTT # 2151 SPRING KIT

CHECKER - PILOT

Howard R. Burroughs

267-31-8870

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
DEC. 18, 1990	133.5	RIGGED ALL FLYING SURFACES OF AIRCRAFT PRESCRIBED IN PITS MANUAL. SET TENSION ON FLYING, LANDING & TAIL PLANE WIRES - 50 LBS PUL AT 1" - 1 1/4" TRAVEL. RESET ALERON, ELEVATOR & RUDDER TO SPECIFIED THROWS. OWNER - PILOT Howard R. Burger, Jr.
Feb 165.95		This is to Certify that I have performed a "conditional inspection" on this aircraft and found it to be in air worthy condition.
June 2, 1991		Donald Jeerings A&P #2099870 IA
MAR. 28, 1992	226.5	R+R MAIN GEAR TIRES (GOOD YEAR 5.00X5) R+R BRAKE PADS (CLEVELAND #66-106) CLEAN, INSPECT & REPACK WHEEL BEARINGS & BRAKES - WHEELS ASSEMBLES - TORQUE ALL PARTS TO SPECS OWNER - PILOT Howard R. Burger, Jr.

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		fact 230.06 250.06 Df
July 6, 1992		This is to certify that I have performed a "conditional inspection" of this aircraft and found it to be in air worthy condition. Donald Jeerings A&P #2099870 IA
July 24, 93		aircraft prepared for annual conditional inspection by owner. fact 349.7
		I certify that aircraft N 5213 has been inspected in accordance with an annual ^{conditional} inspection under FAA FAR part 65.95 and was determined to be in airworthy condition. Donald Jeerings Donald Jeerings A&P #2099870 IA 7/24/93

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
3 June 89	25.0	ANNUAL INSPECTION PERFORMED 1AW FAR 43 APP D - CLEANED/REPACKED WHEEL BEARING CLEAN/LUBED CONTROL HINGES/BEARINGS CHECKED ALL FUEL LINES FOR SECURITY AND ROUTING GENERAL AIRFRAME INSPECTION 1AW APP S PARA C 1-4 W. E. [Signature] BUILDER/REPAIRMAN #573349154

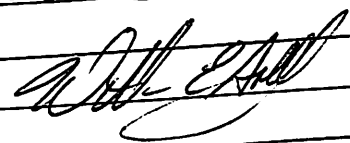
INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
July 1 1990	90.5	I certify that I have performed a conditional inspection on this aircraft and have found it to be in airworthy condition. [Signature] REP # 2099870 IA
JULY 1	1990 90.5	REAR AIR STEEL SCREWS & WASHERS FOR STAINLESS STEEL SCREWS & FIBRE WASHERS ON AIR FRAME REPAINT NOSE COWL, WHEEL PAINTS, SPINNER & BOTTOM ENGINE COWL WITH EMRON. REMOVE TORQUE TUBE & INSPECT FOR CRACKS & ADJUST- MENTS. REINSTALL & ADJUST PLAY TO TOLERANCES SPECIFIED. RECHECK ALL TORQUE TUBE OPERATIONS & ADJUSTMENTS - OWNER PILOT Howard R. Burghess

INSPECTION RECORD

F.A.R. 43.11 - 91.217

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
1-17-87	00:00	COMPLETED PRE-ASSEMBLY INSPECTION OF WINGS, CONTROLS, FUSELAGE AND CONTROL SURFACES. <i>Plan 41 Gauge AP 1375910</i>
1 May 88		AIRCRAFT FRAME GLASS BEAD BLASTED CLEANED, PRIMED IAW STHS COVERING AND PAINTING MANUAL REV 13 USING STHS EPOXY PRIMER. AIRCRAFT COVERED IAW FAR 43 (AS APPLICABLE) AND STHS MANUAL REV 13 USING POLY TONE PRODUCTS. LEMON YELLOW AND DAYTONA WHITE. FABRIC #103 STHS 
		I have inspected this aircraft and issued a <u>Spec/Expt/Aviation</u> Airworthiness Certificate dated <u>May 18, 1988</u> Signed: <u>A. Goodwin</u> <u>CE-48</u>

MAINTENANCE RECORD

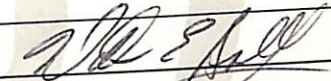
F.A.R. 43.9

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
23 APRIL 88	0	WEIGHT BALANCE	
		LEFT MAIN 346.5 - 4TAA	342.5
		RT MAIN 346.0 - 4TAA	342.0
		TAIL	55.0
			739.5
		EMPTY C.G. = 59.48 AFT OF DATUM	
			PILOT 190
		LOADED FOR FLIGHT = 64.84	OIL 2 GAL
		AFT OF DATUM (1064.5 LBS)	FUEL 0
		C.G. RANGE AT FLT WT	
		64" TO 66" AFT OF DATUM	
			W. E. Chaff
			BUILDER/OWNER

F.A.R. 43.9

[illegible]

F.A.R. 43.9

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
7-1-86	0	PITTS DRAWING #410/420/430 SERIES - "SYMMETRICAL AIRFOIL" WERE USED TO CONSTRUCT THE WING SPARS, WING RIBS AND ASSOCIATED DETAILS OF AIRCRAFT QUALITY SPRUCE, 9130N STEEL AND ALUMINUM  BUILDER	

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
5-10-86	0	THE PITTS DRAWINGS 1-310-1-2 REV A WERE UTILIZED TO CONSTRUCT THE EMPENNAGE THE SPECIFIED AIRCRAFT MATERIALS WERE USED THROUGHOUT	
		BUILDER	

F.A.R. 43.9

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
4-10-86	0	THE PRIMARY CONTROL SYSTEM HAS BEEN CONSTRUCTED OF AIRCRAFT QUALITY MATERIALS AS SPECIFIED IN THE PITTS DRAWINGS I-570-1-2 REV B THESE MATERIALS ARE H130N STEEL TUBING, SHEET AND CONTROL CABLES.	
		[Signature]	

F.A.R. 43.9

[illegible]

MAINTENANCE RECORD
F.A.R. 43.9

F.A.R. 43.9

[illegible]

AIRCRAFT DESCRIPTION

MANUFACTURER

William E. ASBELL

MODEL

Pitts S-1

DATE OF MFG.

SERIAL NUMBER

B-0084

REGISTRATION NUMBER

N-52 B

Inspection Status