



*The Standard*

# AIRCRAFT LOG

ASA-SA-1

N 62296

YEAR

wo: WO\_947

Airframe - page 1 of 1

20

DATE



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296

CESSNA, 172P, S/N: 17275249

July 26, 2025

HOBBS: 9550.2

TACH: 385.03

TTSN: 12970.93

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 485.03 or 12 months whichever comes first.
3. Replaced RH brake linings due to wear. Installed new linings PN 066-30026 x2. IAW Cessna MM
4. Installed 2 new seat stops with new kit. McFarlane Kit PN 05-00580. IAW Cessna MM.
5. Found torque link had play. Installed shim and tightened. Shim PN MCS1450-6B14-007. IAW Cessna MM.

·With respect to the work performed, this airframe is approved for return to service. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition.

Matt Themins A&amp;P 4870253

YEAR  
20  
DATE

wo: WO\_904

Airframe · page 2 of 2



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

- 8. Antenna was removed under empennage area. Fabricated patch to cover hole using AC 43.13 as a guide.
- 9. Rudder bushings were worn causing side to side play. Removed and replaced with new bushings and hardware P/N: MC0532104K, P/N: AN4-11A, P/N: MS21042L4. IAW MM.
- 10. Installed new fuel cap P/N: C156003-0101 and chain P/N: C100085-3 on LH tank. IAW MM.
- 11. Installed new chaffe buttons on RH flap P/N: S1093-1 (x8). IAW MM.
- 12. Found both inboard Z brackets cracked on RH flap. Removed cracked brackets, and fabricated and installed new using AC 43.13 as a guide.
- 13. Found LH brake linings cracked. Removed and replaced with new P/N: 066-30026. IAW MM.

With respect to the work performed, this airframe is approved for return to service. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition.

Luis Torrealba A&P 4983307

YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

wo: WO\_942

Airframe · page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296**  
HOBBS: 9525.9

**CESSNA, 172P, S/N: 17275249**  
TACH: 366.47 TTSN: 12952.37

July 21, 2025

Found nose strut leaking hydraulic fluid. Removed and inspected nose strut assembly, and was found to be in good condition. Replaced O-rings with new Cessna nose strut rebuild kit P/N: jmcns1, and reinstalled. Serviced strut with hydraulic fluid and filled up with nitrogen, then checked for any more leakage and none was found. All work performed IAW MM.

With respect to the work performed, this airframe is approved for return to service.

Luis Torrealba A&P 4983307

YEAR  
20  
DATE

wo: WO\_887

Airframe · page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296**  
HOBBS: 9375.0

**CESSNA, 172P, S/N: 17275249**  
TACH: 251.97 TTSN: 12837.87

June 09, 2025

Removed and replaced RH wheel assembly with serviceable due to worn tire. Work performed on installed assembly listed: (Overhauled McCauley main Wheel Assembly PN: C26B Replaced tire and tube with new. Tire PN 606C61B1 and tube PN 092-500-0). IAW Cessna MM.

With respect to the work performed, this airframe is approved for return to service.

Luis Torrealba A&P 4983307

YEAR  
20  
DATE

wo: WO\_904

Airframe · page 1 of 2



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296**  
HOBBS: 9424.2

**CESSNA, 172P, S/N: 17275249**  
TACH: 288.65 TTSN: 12874.55

June 24, 2025

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 388.65 or 12 months whichever comes first.
3. Removed 3 broken cowl mounts and replace with new PN SK2003-42A (x3) IAW MM.
4. Removed worn O-ring on bottom of fuel strainer and replaced with new PN MS29513-111 IAW AMM.
5. Found 2 cracks on LH inboard seat rail. Removed and replaced with new P/N: HA2414002-2. IAW MM.
6. RH yoke universal joint was worn out causing too much play. Removed and replaced with new P/N: MC0411257. IAW MM.
7. RH tank fuel line leaking under co-pilot seat. Removed and replaced with serviceable P/N: 0500423-6. IAW MM.

Next Page →



YEA  
20  
DAT

wo: WO\_854

Airframe - page 1 of 1



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

**N62296**                      **CESSNA, 172P, S/N: 17275249**                      **May 15, 2025**  
HOBBS: 9294.8              TACH: 193.15                      TTSN: 12779.05

Replaced RH MLG tire and tube with new. Tire PN AB3D4 and tube PN XA1AD. IAW Cessna MM.

With respect to the work performed, this airframe is approved for return to service.

Daniel Bettke A&P 4862298


wo: WO\_863

Airframe - page 1 of 1



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

**N62296**                      **CESSNA, 172P, S/N: 17275249**                      **May 21, 2025**  
HOBBS: 9307.1              TACH: 201.67                      TTSN: 12787.57

R&R RH fuel indicator with serviceable unit PN: C668050-0802. All work done IAW Cessna 172P MM, ground opps check good.

With respect to the work performed, this airframe is approved for return to service.

Daniel Bettke A&P 4862298


an or

YEAR  
20  
DATE

wo: WO\_815

Airframe - page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296  
HOBBS: 9159.7

CESSNA, 172P, S/N: 17275249  
TACH: 90.44 TTSN: 12676.34

April 12, 2025

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. Replaced chaffe buttons on LH flap with new PN S1093-1 (x4).
3. Adjusted follow-up cable on flaps to spec IAW AMM.
4. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 190.44 or 12 months whichever comes first.
5. Removed broken discharger on LH elevator and replaced with new PN C592001-0201 IAW AMM.

With respect to the work performed, this airframe is approved for return to service. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition

Matt Themins A&P 4870253

YEAR  
20  
DATE

wo: WO\_852



100 Hour Airframe - page 1 of 1

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296  
HOBBS: 9289.9

TACH: 180.42 TSN: 12775.32

May 15, 2025

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual. Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection. Next due Tach @ 9389.9 or 12 months whichever comes first.
3. R&R RH MLG Brake linings with Cleveland 066-50026 brake linings. All work done IAW Cessna MM ground opps check good.
4. Replaced damaged felt ring in nose wheel PN 154-00600. IAW Cessna MM.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition Details of work performed are on file with In The Pattern under work order: WO\_852.

Daniel Bettke A&P 4862298







YEAR  
20  
DATE

wo: WO\_657



Airframe - page 1 of 1

ian or

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296**                      **CESSNA, 172P, S/N: 17275249**                      **December 31, 2024**  
HOBBS: 8768.9              TACH: 2682.32              TTSN: 15268.22

1. Removed and replaced flat nose wheel with serviceable nose wheel assembly. IAW Section 5-38 of AMM.
2. Inspected wheel halves and regreased bearings, installed new tire P/N: 06-08210, and tube P/N: 06-08300. Installed new hardware: bolts P/N: AN5-22A , nuts P/N: MS20365-524, and washers: AN960-516. All work performed IAW Section 5-31A of AMM.

With respect to the work performed, this airframe is approved for return to service.

Luis Torrealba A&P 4983307

YEAR  
20  
DATE

wo: WO\_703



Airframe · page 1 of 2

or

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296**                      **CESSNA, 172P, S/N: 17275249**                      **January 31, 2025**  
HOBBS: 8895.0              TACH: 2775.16              TTSN: 15361.06

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 2875.16or 12 months whichever comes first.
3. Found Co2 detector outdated. Removed and replaced with new Co2 detector P/N: ASA-CO-D. IAW AMM.
4. Sealed landing/taxi light housing IAW AMM.
5. Chaffe tape was coming off LH flap causing it to chaffe against the wing. Removed old chaffe tape and installed new to prevent chaffing. IAW AMM.
6. Found crack on LH side of baggage compartment bulkhead. Fabricated and installed doubler using AC 43.13-1B as a guide.
7. Missing static wicks bonding strap on RH side of elevator. Installed new bonding strap P/N: MC1570102-14. IAW AMM.



YEAR  
20  
DATE

wo: WO\_620

Airframe - page 1 of 1



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

N62296  
HOBBS: 8688.1  
CESSNA, 172P, S/N: 17275249  
TACH: 2625.17  
TTSN: 15211.07  
December 05, 2024

Removed old wheel assembly and replaced with serviceable wheel assembly P/N C163006-0101 IAW Cessna Service Manual.

With respect to the work performed, this airframe is approved for return to service.

Matt Themins A&P 4870253

YEAR  
20  
DATE

wo: WO\_633

Airframe - page 1 of 1

in or



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

N62296  
HOBBS: 8688.1  
CESSNA, 172P, S/N: 17275249  
TACH: 2625.17  
TTSN: 15211.07  
December 16, 2024

Removed nose strut, overhauled with nose strut with Cessna Nose Strut Seal Kit P/N MCSK172-1F, and reinstalled nose strut IAW Cessna Service Manual.

With respect to the work performed, this airframe is approved for return to service.

Matt Themins A&P 4870253



YEAR  
20  
DATE

wo: WO\_527

Airframe page 2 of 4



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

7. Drilled a 1/8 relief hole on the RH wing root panel IAW AC43.13 1B page 4-43 figure 4-22.
8. Installed chafe tape on RH flap IAW AMM section 7 page 7-8 figure 7-3 in the Note.
9. Installed chafe tape on LH flap IAW AMM section 7 page 7-8 figure 7-3 in the Note.
10. Installed new hardware to both wing root fearing P/N: S102278-8 IAW AMM section 4 page 4-1 paragraph 4-4. Installed (4) P/N CR3243-5-6 - RIVET.
11. Installed new spring in copilot window P/N:0711021-9 IAW AMM section 3 page 3-10 figure 3-3. Installed P/N 0711021-9 - Spring, WINDOW.
12. Installed new hardware to both wing tip fearing P/N: S102278-8 IAW AMM section 4 page 4-1 paragraph 4-4.
13. Drilled a 1/8 relief hole on the top of the vertical stabilizer IAW AC43.13 1B page 4-43 figure 4-22.
14. Reconnected bottom pilot side heating scat tube IAW AMM section 14 page 14-1 paragraph 14-6 figure 14-1.
15. Secured loose wires under luggage compartment in accordance to ac43.13 1B page 11-12.
16. Removed and replaced parking brake cable P/N: MC0713070-28 IAW AMM section 5 page 5-43 revision 3 paragraph 5-93 figure 5-14. Installed (2) P/N MS24665-379 - COTTER PIN, Installed P/N MS24665-157 - COTTER PIN, Installed P/N MC0713070-28 - PARK BRAKE CABLE ASSEMBLY.

*Continue next page →*

wo: WO\_527



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

17. Installed new brake linings on LH and RH side P/N: 066-30026 IAW AMM section 5 page 5-39 paragraph 5-78 figure 5-3. Installed (2) P/N 066-30026 - Brake Lining.
18. Removed and replaced all upper cabin and wing root small 3/8 hoses P/N:LP-DTL 5593-6-2q22-oelg7 Parker/stratoflex 193-6 IAW AMM section 12pg12-5 paragraph 12-11 figure 12-2. Installed (2) P/N AEA10K140 - RIVET NUT.
19. drilled a 1/8 relief hole on the RH elevator tip IAW AC43.13 1B page 4-43 figure 4-22.
20. Removed and replaced defective stall horn P/N:0513602-1 IAW AMM section 15 pages 15-28 and 15-29 paragraph 15-56 figure 15-5. Installed P/N 0513602-1 - CESSNA STALL WARNING HORN.
21. Removed and installed new rear window P/N: 2046 IAW AMM section 3 page 3-6 revision 1 paragraph 3-15 figure 3-1.
22. Removed all interior except for instrument panels treated corrosion IAW AC43.13 1B chapter 6 and reinstalled interior IAW AMM section 3.
23. Installed new seat stop screws P/N:MS35265-41 IAW AMM section 3 page 3-13 paragraph 3-39 figure 3-6. Installed (4) P/N MS35265-41 - SCREW.

With respect to the work performed, this airframe is approved for return to service. I certify this Airframe has been inspected IAW a Annual/100 hour inspection and was found to be in Airworthy Condition.

Kyle Welge A&P I/A 3865337



YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
----------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo: WO\_555

Airframe - page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296****CESSNA, 172P, S/N: 17275249****October 17, 2024**

HOBBS: 8472.6

TACH: 2469.54

TTSN: 15055.44

Removed engine S/N: L-13712-39A due to overhaul limit.

Kyle Welge A&amp;P I/A 3865337

YEAR 20__ DATE	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
----------------------	-----------	---------	-------	------------------------------------------------------------

wo: WO\_527

Airframe · page 1 of 4



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

**N62296****CESSNA, 172P, S/N: 17275249****October 17, 2024**

HOBBS: 8472.6

TACH: 2469.54

TTSN: 15055.44

1. Performed Annual/100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual. Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection. Next due Tach @ 2569.54 or 12 months whichever comes first.
3. Inspect horizontal stabilizer and elevator, including torque tube, spars, ribs, hinge bolts, hinge bearings, brackets and attach fittings and retorqued attach hardware. IAW Cessna AMM.
4. Removed and replaced old cabin ventilation scat tubing P/N: Vena HTD D 25-Skeet-4 and reconnected air vent adapters IAW AMM section 14 page 5 paragraph 14-16 as well as figure 14-2. Installed (2) P/N QS200-16H - BREEZE CLAMP.
5. Removed and replaced old stripped rivnut from LH and RH upper wing strut fearing P/N: AEA10K140 IAW AC43.13 1B page 4-40 paragraph 4-60 part B subpart 1.
6. Removed and replaced all forward and aft aileron rod ends P/N: S1819-3 IAW AMM section 6 page 7,8,9 and figure 6-3.

Continue next page



YEAR  
20  
DATE

wo: WO\_492



Airframe · page 1 of 1

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296  
HOBBS: 8347.7

CESSNA, 172P, S/N: 17275249  
TACH: 2378.86 TTSN: 14964.76

September 16, 2024

Removed old RH nav light and replaced with new bulb P/N A-7512-24 IAW MM.

With respect to the work performed, this airframe is approved for return to service

Matt Themins Airframe 4870253

YEAR  
20  
DATE

RECORDING  
TACH  
TIME

TODAY'S  
FLIGHT

TOTAL  
TIME IN  
SERVICE

**Description of Inspections, Tests, Repairs and Alterations**

Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

wo: WO\_516



Airframe · page 1 of 1

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296  
HOBBS: 8428.5

CESSNA, 172P, S/N: 17275249  
TACH: 2437.74 TTSN: 15023.64

September 25, 2024

Service shimmy dampener with new 5606 fluid. IAW Cessna Maintenance Manual section 5-55.

With respect to the work performed, this airframe is approved for return to service.

Daniel Bettke A&P 4862298

YEAR  
20\_\_  
DATE

wo: WO\_478



Airframe - page 1 of 2

In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

**N62296**                      **CESSNA, 172P, S/N: 17275249**                      **September 11, 2024**  
HOBBS: 8347.7              TACH: 2378.86                      TTSN: 14964.76

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 08/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 2478.86 or 12 months whichever comes first.
3. R&R Alternator bracket PN:07A21443 and lock plate PN:SI73383. Tightened belt and secured alternator IAW Cessna Maintenance Manual.
4. Removed old fuel strainer cable and replaced with new P/N MCS1517-7 IAW MM.
5. Installed a new grommet and applied eat shrink to alternator cables IAW MM.
6. Removed and replaced under wing skin support racket IAW MM.
7. Removed and replaced LH and RH Aileron hardware with new Bolt P/N AN3-7A and Nut MS21044N3 IAW MM.
8. Installed new chaffe tape on RH flap IAW MM.

*Continued on next page*

YEAR  
20\_\_  
DATE

wo: WO\_478



Airframe - page 2 of 2

In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

9. Removed old elevator trim tab hardware and replaced with new Bolt P/N AN3-6 Washer P/N NAS1149F03 Nut P/N AN320-3 Cotter pin P/N MS24665-132 IAW MM.
10. Drilled out old rivets on RH cowl bracket and replaced with new rivets IAW MM.
11. Removed old sky bolt mount and replaced with new P/N SK2003-42A IAW MM.
12. R&R RH brake linings with Rapco PN RA066-10600 and replaced RH caliper o ring with MS28775-225. All work done IAW MM.
13. Removed and replaced old nose tire and tube with new Tire P/N GL-5067B and Tube P/N AB3D4.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition

With respect to the work performed, this airframe is approved for return to service.

Matt Themins Airframe 4870253 *Matt Themins*


YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo: WO\_434

Airframe - page 2 of 2



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

With respect to the work performed, this airframe is approved for return to service.

Daniel Bettke A&P 4862298

2DC8A 46F5C FFBFF

ACK Technologies Inc

Model E-04 ELT

wo: WO\_455

Airframe - page 1 of 1



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

N62296

CESSNA, 172P, S/N: 17275249

August 26, 2024

HOBBS: 8285.6

TACH: 2334.56

TTSN: 14920.46

Removed LH MLG worn tire. Installed new tire and tube, tire P/N: 06-01800, tube P/N: 06-00754. IAW MM.

With respect to the work performed, this airframe is approved for return to service.

Luis Torrealba A&P 4983307

YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
----------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo: WO\_370

Airframe - page 1 of 1



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

N62296

HOBBS: 8000.2

CESSNA, 172P, S/N: 17275249

TACH: 2124.79

TTSN: 14710.69

August 05, 2024

Removed and replaced rollers with FLP-KT-2 FLAP ROLLER KIT. Removed and replaced all hardware IAW MM.

With respect to the work performed, this airframe is approved for return to service.

Matt Themins Airframe 4870253

YEAR 20__ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
----------------------	---------------------------	-------------------	-----------------------------	------------------------------------------------------------

wo: WO\_434

Airframe - page 1 of 2



In The Pattern - 926 Aeronca Dr - Denton, Texas 76207 - 8322574366

N62296

HOBBS: 8219.2

CESSNA, 172P, S/N: 17275249

TACH: 2285.49

TTSN: 14871.39

August 15, 2024

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 01/2029.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 2385.49 or 12 months whichever comes first.
3. Replaced bottom O-ring on fuel starainer with P/N ms29513-111.
4. Installed new doubler on engine baffle IAW MM.
5. Tightened both Bolt on exhaust clamp IAW MM.
6. Removed and replaced both rod ends P/N S1819-3 on RH aileron.
7. Remove and replaced brake liings P/N RA066-30026 IAW MM.
8. R&R ELT, failed ELT test removed Cessna ELT PN; C689511-0117 SN: 0161 replaced ELT with ACK Technologies INC PN: E-04 ELT SN: 47024.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo: WO\_389



Airframe - page 1 of 2

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296

HOBBS: 8092.4

CESSNA, 172P, S/N: 17275249

TACH: 2191.68

TTSN: 14777.58

July 25, 2024

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 07/2026.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 2291.68 or 12 months whichever comes first.
3. Found screw missing in RH window catch. Replaced with new screw. IAW AMM.
4. Rivnuts in RH wing strut fairings were drilled out and Replaced with new rivnuts P/N NAS1329A08-75 IAW MM.
5. Removed and replaced RH MLG outside grease ring seal P/N MC153-00300. Removed and Replaced RH MLG rim P/N D-30661. Removed and Replaced RH MLG brake rotor P/N RA164-00300. Removed and Replaced RH MLG brake linings P/N 066-30026. IAW AMM Installed P/N MC153-00300 - GREASE SEAL FLAT RING, Installed (2) P/N 066-30026 - Brake Lining.

*continued on next page*

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo: WO\_389



Airframe - page 2 of 2

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

With respect to the work performed, this airframe is approved for return to service. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition

Daniel Bettke A&amp;P 4862298

**Aircraft Record** General Information

Manufacturer

Cessna

Model

172P

Serial

17275249

Registration Number

N 62296

Date of Manufacture

Engine(s) currently installed:

Manufacturer

Model

Serial

Manufacturer

Model

Serial

Propeller(s) currently installed:

Manufacturer

Model

Serial

HUB Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial

Blade Model

Serial

Serial

Serial



The Standard

# AIRCRAFT LOG

ASA-BA-1

YEAR:

TOTAL  
TIME IN  
SERVICE

## Equipment Addition, Removal or Exchange

DATE

Item

Manufacturer's Name

Model

Serial Number

wo: WO\_366

Airframe - page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296

CESSNA, 172P, S/N: 17275249

July 03, 2024

HOBBS: 8000.2

TACH: 2124.79

TTSN: 14710.69

Installed new battery P/N BP-1020 IAW Cessna 172 MM performed 91.207(d) new battery replacement July 2026.

With respect to the work performed, this airframe is approved for return to service.

Max Kocher Airframe 5006076

- Addition of Optional Equipment  
 Removal of Optional Equipment  
 Addition of Required-Exchanged for Optional  
 Removal of Required-Exchanged for Optional
- Addition of Optional Equipment  
 Removal of Optional Equipment  
 Addition of Required-Exchanged for Optional  
 Removal of Required-Exchanged for Optional







**N62296** **CESSNA, 172P, S/N: 17275249** **May 24, 2024**  
 HOBBS: 7835.3 Magnito: 1718.69 **SINCE OVERHAUL** TACH: 2004.86  
 (Magnito): 77.23  
 TTSN: 14590.76

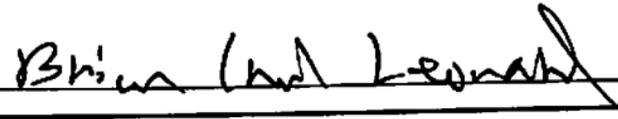
1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 06/2024
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 2104.86 or 12 months whichever comes first.
3. Installed correct hardware IAW Cessna MM, no defects noted at this time.
4. Applied RTV sealant to hole as required, no defects noted at this time.
5. Inspected and tested ignition lead, no defects noted. Applied RTV sealant to chafed area. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_308.

Daniel Bettke Airframe 4862298 

**N62296** **CESSNA, 172P, S/N: 17275249** **June 03, 2024**  
 HOBBS: 7848.9 TACH: 2014.58 TTSN: 14600.48

1. Removed shimmy dampner and replaced O-rings PN MS28775-011 with new. Reserviced and re-installed IAW AMM. Installed (2) P/N MS28775-011 - O-RING.
2. Removed torque link, Rebuilt torque link with P/N TL-KT-1 and Reinstalled torque link IAW AMM. Installed P/N TL-KT-1 - Torque Link Bushing Kit.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_317.

Brian Leonard A&P I/A 3843041 

YEAR:

wo: WO\_250

Airframe - page 2 of 2

DATE



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

STD-475 - LYCOMING WASHER, Installed (8) P/N SL-STD-1410 - SUPERIOR EXHUST NUT.

- 7. Tightened loose Screws holding window latch to window IAW AMM.
- 8. Ground strap on Elevator was ripped from terminal Ring, Replaced terminal ring and reinstalled on ground screw IAW AMM.
- 9. Tightened loose hardware on nose strut Support arms IAW AMM.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition. With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_250.

Corey Bell A&P 4851658

wo: WO\_271

Airframe - page 1 of 1



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296

CESSNA, 172P, S/N: 17275249

May 06, 2024

HOBBS: 7757.0

Magnito: 1718.69

SINCE OVERHAUL  
(Magnito): 77.23

TACH: 1948.19

TTSN: 14534.09

- 1. Checked for damage and preformed Landing Gear shake check to see if there was play on RH AND LH MLG, found none. changed tire and tube on RMLG IAW AMM Installed P/N AA1E4 - 6.00-6, Installed P/N 302-246-401 - GOODYEAR FLIGHT MATE 6.00-6PLY.
- 2. found missing screw in LH window latch, Replaced with new screw IAW AMM Installed P/N NAS514P1032 14P - SCREW.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_271.

Corey Bell A&P 4851658



YEAR: wo: WO\_178



DATE

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

<b>N62296</b>	<b>CESSNA, 172P, S/N: 17275249</b>	<b>March 04, 2024</b>
HOBBS: 7544.6	Magnito: 1718.69	SINCE OVERHAUL TACH: 1729.26
	(Magnito): 77.23	
TTSN: 14315.16		

Replaced LH MLG tire and tube with new tire PN AA1E4 and tube PN XA1AD IAW AMM.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_178.

  
 Kyle Welge A&P I/A 3865337




YEAR:

DATE

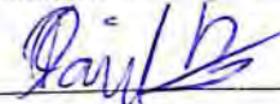
In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

<b>N62296</b>	<b>CESSNA, 172P, S/N: 17275249</b>	<b>March 19, 2024</b>
HOBBS: 7586.2	Magnito: 1718.69	SINCE OVERHAUL TACH: 1823.28
	(Magnito): 77.23	
TTSN: 14409.18		

Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 06/2024 1. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1837.49 or 12 months whichever comes first.

2. Installed new rivets and repaired window hinge IAW Cessna AMM, and in reference to standard practices and techniques used in AC 43.13-1b.
3. Removed damaged ignition switch. Installed new ignition switch p/n A-510-2 IAW Cessna AMM.
4. Repaired primer line and reinstalled primer line IAW Cessna AMM. Ops check good, no defects noted at this time.
5. Inspected and cleaned, applied RTV silicone as required. No defects noted at this time.
6. Removed worn brake linings, installed new brake linings(4 each.) p/n RA066-30024 IAW Cessna MM.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_198. I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition

  
 Daniel Bettke Airframe 4862298



YI  
DA

wo: WO\_104



Airframe · page 1 of 2

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

n or Repair

N62296  
HOBBS: 7337.9

CESSNA, 172P, S/N: 17275249  
TACH: 1641.46

January 04, 2024

1. replaced spring and arm on copilot window. Ops check good.
2. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Battery due 06/2024.
3. Installed shims on lower torque link arm.
4. disassembled NLG and added shims reassembled and serviced with hydraulic fluid and nitrogen. Ops check good.
5. Removed and replaced loose rivet from LH flap.
6. Removed and replaced hardware from Pilot side RH pedal.
7. Removed and replaced brackets on RH wing skin near the INBD flap track.
8. removed and replaced fuel strainer drain cable P/N MCS1517-7. Ops check good.
9. installed P/N 1217066-1 on doors. Ops check good.
10. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1741.46 or 12 months whichever comes first.

Continued

YE  
DA

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition. With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_104.

n or Repair

Brian Leonard A&P 3843041

*Brian Leonard*

wo: WO\_134



Airframe · page 1 of 1

In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

N62296  
HOBBS: 7337.9

CESSNA, 172P, S/N: 17275249  
Magnito: 1641.46

SINCE OVERHAUL  
(Magnito): 0.0

January 25, 2024  
TACH: 1641.46

TTSN: 14227.36

Removed carbon monoxide detector and Replaced with a new carbon monoxide detector P/N 13-05755 IAW AMM.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_134.

Corey Bell A&P 4851658

*Corey Bell*

wo: WO\_80



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

YEAR:  
DATE

N62296  
HOBBS: 7210.0 TACH: 1548.61 December 05, 2023

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. ELT Battery due ~~06/2023~~ *06/2024*
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1648.61 or 12 months whichever comes first.
3. Stop drilled the Crack IAW AMM.
4. Removed and Replaced fire extinguisher P/N 13-01993 IAW AMM.
5. Tightened both bolts on Nose Strut support that were loose IAW AMM.
6. Removed brake linings and Replaced brake linings on LMLG and RMLG with P/N 66-109 IAW AMM.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition Details of work performed are on file with In The Pattern under work order: WO\_80.

Corey Bell A&P 4851658 *Corey Bell*

air

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

wo: WO\_100



In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

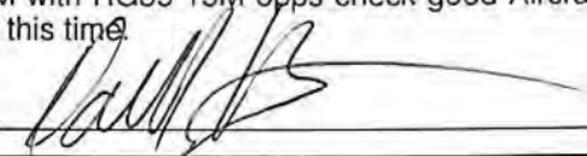
N62296  
HOBBS: 7312.0 TACH: 1622.79 CESSNA, 172P, S/N: 17275249 December 21, 2023

1. Removed and replaced Taxi Light with new WAT Taxi Light P/N: 01-0772102-15 S/N: 05410 Installed P/N 01-0772102-15 - WHELEN PARMETHEUS.
2. Removed and replaced Landing Light with new WAT Landing Light P/N: 01-0772102-10 S/N: 06097 Installed P/N 01-0772102-10 - WHELEN PARMETHEUS.
3. Removed and replaced RH Nav Light P/N: A-7512-24.

With respect to the work performed, this airframe is approved for return to service. Details of work performed are on file with In The Pattern under work order: WO\_100.

Kyle Welge A&P I/A 3865337 *Kyle Welge*

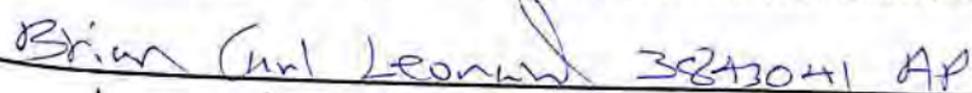
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------	---------------------	----------------	-----------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

wo:	100 Hour Airframe - page 1 of 1		
 In The Pattern · 926 Aeronca Drive · DENTON, TX 76207 · 832-257-4366			
<b>N62296</b>	<b>Cessna, 172</b>	<b>October 18, 2023</b>	
HOBBS: 6946.5	TACH: 1358.88		
Replaced 24V battery RG35-11M with RG35-15M opps check good Aircraft released and is in airworthy condition no other faults found at this time.			
Daniel Bettke Airframe 4862298 			


wo: WO\_52

100 Hour Airframe - page 1 of 1


  
 In The Pattern · 926 Aeronca Dr · Denton, Texas 76207 · 8322574366

<b>N62296</b>	HOBBS: 7072.5	TACH: 1449.94	<b>November 01, 2023</b>
1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due MM/YEAR. Installed P/N BA-6108 - Brackett Air Filter.			
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1549.94 or 12 months whichever comes first. <span style="float: right;">06/24</span>			
3. Installed seat belts with shoulder harness STC SA1475GL. See form 337 for detail. placed anti chafe tape on flaps. serviced landing gears, lubed the bearings, and checked condition and pressure of the tires.			
I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition Details of work performed are on file with In The Pattern under work order: WO_52.			
 3843041 AP			


YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

wo: WO\_3

In The Pattern 832-257-4366  
Annual Airframe

page 1 of 1

**N62296**

HOBBS: 6805.4

TACH: 1257.05

**September 07, 2023**

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Battery due 06/2024. Installed P/N BA-6108 - Brackett Air Filter.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1357.05 or 12 months whichever comes first.

I certify this Airframe has been inspected IAW a Annual/100 hour inspection and was found to be in Airworthy Condition Details of work performed are on file with In The Pattern under work order: WO\_3.

Kyle Welge A&P I/A 3865337



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

wo: WO\_28

100 Hour Airframe page 1 of 1



In The Pattern · 926 Aeronca Drive · DENTON, TX 76207 · 832-257-4366

**N62296**

HOBBS: 6946.5

TACH: 1358.88

**October 03, 2023**

1. Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual, Inspected wheels and brakes. Inspected fuel strainer. Performed ELT Test IAW FAR 91.207(d). Installed P/N BA-6108 - Brackett Air Filter.
2. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection, Next due Tach @ 1458.88 or 12 months whichever comes first.
3. Installed Cowling Skybolt Kit P/N: SK2003-42 IAW SK4172-42A.DOC Rev-024.

I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition Details of work performed are on file with In The Pattern under work order: WO\_28.

Kyle Welge A&P I/A 3865337



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------	---------------------	----------------	-----------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	Make: Cessna	Model: 172P	AF S/N: 17275249
	T/N: N62296	Engine Model:	AFTT:
	Hobbs: 6645.3	Engine S/N:	Tach: 1143.2
	07/25/2023		Tach Correction:

**Repairs/Maintenance**

Removed and Replaced brake caliper with servicable part and serviced the master cylinder with 5606 hydraulic fluid. ops check good. *Brian (A) Leonard 3873091 AP*


YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------	---------------------	----------------	-----------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

	Make: Cessna	Model: 172P	AF S/N 17275249
	Reg: N62296	Engine Model: O-320-D2J	AFTT:
	Hobbs: 6742.2	Engine S/N: L-13712-39A	Tach: 1212.08
	08/17/2023		Tach Correction:

**Repairs/Maintenance**

Performed 100 Hour Airframe Inspection IAW Cessna Maintenance Manual and FAR43(d) as a guide. Lubricated all controls IAW Cessna Maintenance Manual. Inspected wheels and brakes. Inspected fuel strainer, replaced air filter P/N BA6108. Repaired loose lower RH cowling mount. C/W AD2011-10-09 - Seat Rail/Track Assembly by visual and dimensional inspection. Next due Tach @ 1312.08 or 12 months whichever comes first. Performed ELT Test IAW FAR 91.207(d). Battery due 06 2024.

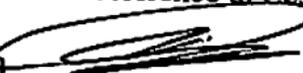
I certify this Airframe has been inspected IAW a 100 hour inspection and was found to be in Airworthy Condition.

Kyle Welge A&P I/A 3865337 *[Signature]*


YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				

N62296 06/23/2023 Tach 1069.75 Hobbs: 6541.6

- \*Removed NLG strut and replaced O-rings using kit P/N MCSK172-1F; reinstalled strut.
- \*Serviced with Mil 5606 and nitrogen.
- \*No defects noted at this time.
- \*All work performed in reference to Cessna 172 Maintenance Manual

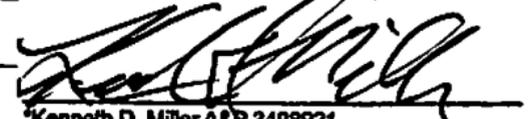
Cody Cottingham  3709536AP


YEAR:	RECC TACH TIME
DATE	

Custom Composites, LLC  
 8921 Bellechase Rd. Granbury, TX 76049 Cell: 214.205.7088  
 Date: 07/14/2023 Cessna 172P N62296 S/N 17275249  
 Tach: 1115.24 Hobbs: 6605.5

Performed a 100 Hour Airframe Inspection In Accordance with Cessna maintenance Manual Checklist and scope and detail outlined in AC43.13(d) this date.  
 Lubed all controls I/AW GA lube chart. Inspected brake system. Cleaned fuel strainer.  
 Inspected Air filter. Replaced filter Brackett BA-6108.  
 Lubed engine controls and checked travel.  
 C/W AD 2011-10-09. Seat Rail/Track Assembly by visual and dimensional inspection. Next due Tach 1215.24 or 12 months, whichever occurs first.  
 No outstanding AD's found.  
 Performed ELT test I/AW FAR 91.207(d). Battery due 06/2024.

*\*I certify this Airframe has been inspected I/AW a 100 Hour Inspection and was found to be in Airworthy Condition.*

  
 Kenneth D. Miller A&P 3408921

rs and Alterations  
 Certificate Number of Technician or Repair  
 .)


YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Arispe Aviation LLC 10160 Doolittle Dr. McKinney, Tx 75071 Cessna 172P S/N 17275249 Tach Time 989.94 Date 19May23	Page 2 of 2
----------------------------------------------------------------------------------------------------------------------	-------------

Removed Vacuum Pump, Vacuum Regulator, and all associated hoses and filters.  
 All Wiring I.A.W. Manufacturers Service Manuals and FAR 43.13-1b Chapter 11. All wires are Mil-Spec 22759 or 27500  
 Radio Power distribution is provided through a previously installed radio master switch and C/B's P/N 77277-2-X located on the pilot subpanel.  
 Transponder Certification Inspection Performed by Wriston Aviation Repair Station R2FR683J  
 Instructions for Continued Airworthiness, FAA Form 337, Flight Manual Supplements Provided  
 Weight and Balance performed by Tom Ferraro see corresponding logbook.  
 Engine Ground Test

The aircraft identified above was maintained and altered in accordance with the current Federal Aviation Agency Regulations, Aircraft Service Manual, Radio Manufacturers Installation Manuals, and is hereby approved for return to service with respect to work performed.

Anthony Arispe I.A. 3381156

  
Signature

19 MAY 23  
Date

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Make: Cessna	Model: 172P	AF S/N: 172575249
T/N: N62296	Engine Model: O-320-D2J	AFTT: 13620.4
Hobbs: 6493.5	Engine S/N: L-13712-39A	Tach: 1034.5
Date: 06/14/23	Engine SMOH: 715.72	Tach correction: -318.78
<b>Repairs/Maintenance</b>		

- Installed serviceable R/H elevator
- Replaced numerous placards
- Replaced carb heat cable

I certify all maintenance listed above was performed IAW Cessna Service Manual. ops check good

Jordan M. Spears 4596118AP




YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------	---------------------	----------------	-----------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

8/20/23 045:37 APTT-13,717.0 Annual inspection  
 Retained all body panels, laced all cables and bungees, inspected airframe, and  
 division of body panels. All work was accomplished. Check main fuel screen,  
 fuel filter, all high pressure switches. Removed all wheels, clean inspection of  
 brake bearings and tires. Repaired all tires and nose tube. Overhaul all cabin  
 equipment. Replaced door sill window seal and window lock mechanism.  
 Replaced seat height adjustment bolts. Replaced or repairs correction and  
 float and out belly of the airplane. Replaced broken boarding step on the left  
 side of the fuselage. Replaced VNA FAR91-2478, ELT battery exp 6/24. CIV AID20-  
 18-10, and final inspection, next inspection due 8/25 or 7-1911-7. Check all AD  
 and 22-10. All work performed in accordance with FAR 43 Appendix D and 7 CFR 13.1B, 2A and  
 applicable maintenance manual. This aircraft is returned in service. Charles  
 Schaefermeister, IA3577097

I CERTIFY THAT THIS Aircraft WAS  
 BEEN INSPECTED IN ACCORDANCE WITH A  
Final INSPECTION AND WAS FOUND  
 TO BE IN AIRWORTHY CONDITION

Select Avionics, LLC

certified the altimeter system and altitude reporting equipment in  
 accordance with the inspection required by FAR 91.411 & FAR 43  
 Appendix E Sub-paragraph (b).

Altimeter/Encoder Model 5934P-A56 s/n A6357  
 Tested to 20,000 ft. Date 2/10/23  
 Altimeter/Encoder Model AK 350 s/n 42018  
 Tested to 20,000 ft. Date 2/10/23  
 Altimeter/Encoder Model / s/n /  
 Tested to / ft. Date /  
 Altimeter/Encoder Model / s/n /  
 Tested to / ft. Date /

N # 62296 s/n 17275249 Time 951.0

SELECT AVIONICS Mckinney, Texas 75069

FAA # SECR951Y Jerry V. [Signature] 2/10/23  
 Signed Date

SA 08

I certify that this aircraft has been inspected in accordance with FAR  
 91.413 and Appendix F of FAR 43 inspection and was determined to  
 be in airworthy condition.

Transponder #1 Model RT459A s/n 12912  
 Transponder #2 Model --- s/n ---  
 N # 62296 s/n 17275849 Time 951.0

SELECT AVIONICS Mckinney, Texas 75069

FAA # SECR951Y Jerry V. [Signature] 2/10/23  
 Signed Date

SA 09

I certify that the static and integration inspection required by FAR 43  
 Appendix E Sub-Paragraph (a) & (c) have been performed in  
 accordance with FAR 91.411

N # 62296 s/n 17275249 Time 951.0

SELECT AVIONICS Mckinney, Texas 75069

FAA # SECR951Y Jerry V. [Signature] 2/10/23  
 Signed Date

SA 10

YEAR: 2019	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1/11	847.58		6203.55	AD 2011-10-09 Amendment 39-16690 G/w in accordance with PEG (g). No defects noted, due next at 947.58 or 12 months. I certify this airframe has been inspected IAW the Cessna 172 Annual Inspection and was determined to be in an airworthy condition — End — Mark L. Kusch AIP 2849732 IA
1/11	847.58		6203.55	Directional Gyro Removed & replaced with overhauled unit. Ops ok good! — End — Mark L. Kusch AIP 2849732

YEAR: 2020	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2 July	895.8		6251.8	Depanled airframe cleaned and inspected. Lubricated all pulleys/hinges. Cleaned and serviced wheel bearings. Replace brake slipper puck o-ring, bled brake system. Removed and replaced suction gage. Installed USB port assembly in place of cigar lighter. Replaced fuel cap gaskets & right fuel tank sump o-ring. G/w AD 2011-10-09 Amendment 39-16690 IAW para (g). No defects noted, due next at 995.8 TACH time. I certify this airframe was inspected IAW the Annual Inspection using the Cessna 172 Maint. Manual and was determined to be in an airworthy condition for return to service. Mark L. Kusch AIP 2849732 IA

YEAR: 2019 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				RAMP TESTED TRANSPONDER MODEL <u>RT39A</u> S/N: <u>25767</u> MEET OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX E. DATE: <u>10/23/18</u> SIGNED <u>[Signature]</u> SONORA AVIONICS, INC. DBA SOUTHWEST AVIONICS FAA C.R.S. NYRR723K <u>N 62296 TACH: 791.64 W.O. N<sup>o</sup> 9243</u>
<u>10/11/19</u>	<u>0847.58</u>		<u>6203.55</u>	Depanel aircraft, lubricated all hinges and pulleys. Repaired panels as necessary, Reassembled aircraft. Removed all wheel bearings, cleaned, inspected and repacked with Aeroshell #6 grease. Right brake rubber removed cleaned and new O-rings installed. Re- serviced and bled Rt. brake system. <u>NEXT</u> →

YEAR: 2019 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
<u>1/11</u>	<u>847.58</u>		<u>6203.55</u>	NLG strut removed, cleaned and Overhauled with new O-rings bearings cleaned & repacked. Serviced strut with 5606 & N <sub>2</sub> O <sub>2</sub> . Repaired couplings with new fasteners, replaced several rubber mounts. Removed & Replaced all plastic interior panels with new, from doors back & center console repair audio panel hold down. Removed & Replaced Aircraft battery under STC No. SA01118WI. Removed & Replaced Voltage Regulator. Installed skyBeacon ADS-B wingtip 'Iaw' Avionic Instructions, repaired wingtip. Inspected all flight control cables. Checked Aircraft Directives pastings to current date. <u>OVER</u>

YEAR: 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT Hobbs	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5/2/2018	0777.13	6133.1	6133.1	Drained oil, RTR oil filter, removed, cleaned and insp. oil screen. Remove fuel filter and bowl, cleaned & insp. Reinstalled with new o-rings & gasket. Compression check #1 74/80 #2 79/80 #3 78/80 #4 78/80. Removed and serviced all spark plugs, ck'd ign. leads and engine timing. Removed all brittle zip ties and redid all elec. harness with Boeing ties. Removed and replaced air induction filter with BA6180 filter, replaced deteriorated air induction tube. Inspected Prop, dressed and touch up rear facing surface with flat black paint.

NEXT PAGE

YEAR: 2018 DATE	RECORDING TACH TIME	TODAY'S FLIGHT Hobbs	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5/2/18	0777.13	6133.1	6133.1	AD compliance as follows - CURRENT Thru 1 May 2018 AD 2011-06-02 Amendment 39-16626 N/A equip not installed AD 2011-10-09 Amendment 39-16690 C/w LAW pg (g) no defects noted due next @ 6233.1 hrs I CERTIFY that this aircraft has been inspected in accordance with an annual inspection as per CESSNA's C-172 Maint Manual and was determined to be in an airworthy condition. Mark L. Kuest At P2849732 IA

5/2/18 0777.13 6133.1 6133.1

Date March 3 Tach Time 725.52

This aircraft has been inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Complied with inspection checklist per part AC. 43 appendix D. I certify that this aircraft propeller has been inspected in accordance with an Annual inspection and was determined to be in an air worthy condition: AD's comply through March 3 2017

Signed William R Kinkade  
William R Kinkade A&P30550131A

**Repairs and Alterations**

(Log and Certificate Number of Technician or Repair entries.)

DATE	TACH TIME	HOBBS	REPAIRS AND ALTERATIONS
9/14/17	0766.82	6117.3	1. Remove & Replace LMG Tire. Cor Flat spot. Insp 2. RT door not Latching correctly - disassembled Rt. door latch mechanism, clean, insp & Lube. found door pillar strike plate bent, straightened and adj. door latch installation, 3 Nose wheel shimmy on T.O. run. - Removed

next →

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT HOBBS	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations (Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	9/14/17	0766.82	6117.3	Shimmy dampner found fluid very low, cleaned insp and refilled with new Hyd. fluid. Jim H. Kinkade ATP 2849732
	9/17/18			Remove & replace NLG Torque link hardware, rebuild Shimmy dampener, Service NLG strut, clean and repack NLG wheel bearings Cleaning strut. End Jim H. Kinkade ATP 2849732

Date 12/01/2015 Tach Time 700.3 T.T. 13,286.0  
Complied with Far91.207(d)ELT annual inspection. complied with A/D76/07/12  
- ignition switch opps ck. Complied with A/D 11/10/09 seats and seat rail  
inspection. This aircraft has been inspected and repaired in accordance with  
- current regulations of the Federal Aviation Administration and is approved for  
return to service. I certify that this aircraft has been inspected in accordance with  
- an Annual inspection and was determined to be in an air worthy condition:  
AD's comply through 12/01/2015  
- Signed William R Kinkade A&P3051013IA

William R Kinkade  
A&P3051013IA

Date 5/20/2016 Tach 700.3 Replaced mags with repaired 500hr  
mags. P/N 4371—S/N 11111609 and 11111568 timed to engine 25deg test run  
normal. 500 hr insp due at tach 1200.3 This aircraft has been inspected and  
- repaired in accordance with current regulations of the Federal Aviation  
Administration and is approved for return to service.  
- Signed William R Kinkade A&P3051013  
- William kinkade A&P3051013

Repairs and Alterations  
(and Certificate Number of Technician or Repair  
tries.)

Date March 3 2017 Tach Time 725.52 T.T. 13,311.22 CW 1.207(D)ELT  
inspection and A/D76-07-12 R1 Bendix ignition switch. Pressure test exhaust  
system no leaks noted. Complied with seat rail A/D 11/10/09. This aircraft has  
been inspected and repaired in accordance with current regulations of the  
Federal Aviation Administration and is approved for return to service. Complied  
with inspection checklist per part AC. 43 appendix D. I certify that this aircraft.  
has been inspected in accordance with an Annual inspection and was  
determined to be in an air worthy condition:  
AD's comply through March 3-2017

Signed William R Kinkade  
William R Kinkade A&P3053013IA

Date 5/20/2016 Tach 700.3 Replaced mags with repaired 500hr  
mags. P/N 4371—S/N 11111609 and 11111568 timed to engine 25deg test run  
normal. 500 hr insp due at tach 1200.3 This aircraft has been inspected and  
repaired in accordance with current regulations of the Federal Aviation  
Administration and is approved for return to service.

Signed William R Kinkade  
William kinkade A&P3051013

Repairs and Alterations  
(and Certificate Number of Technician or Repair  
tries.)

YEAR: 2015	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
---------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

11/7/14 Propeller TSMO 1264.32

I certify this propeller has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition

*Harlie D. Deckard*

Harlie D. Deckard  
A&P 1829705 IA

03/25/2015	688.88		13,274.78	REMOVED NAV/COM RT-485A p/n 47360-1100, s/n 2841 FROM AIRCRAFT. INSTALLED NAV/COM KX165 p/n 069-1025, s/n P11034 INTO AIRCRAFT PER BENDIX/KING INSTALLATION MANUAL p/n 006-00179-0006 AND APPLICABLE SECTIONS OF AC43.13 2B. GROUND FUNCTION TEST OF INSTALLED KX165 GOOD. NO CHANGE IN WEIGHT AND BALANCE.
				<i>[Signature]</i> A&P 3197778 - END -

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

*N-62296*

F.A.R. Part 91.413 Certification.

The transponder system(s) were tested as installed and found to comply with Appendix F of Part 43.

Tucson Aeroservice Center, Inc.

11700 W. Avra Valley Road #87

Marana, Arizona 85653

FAA CRS # YXCR399X

Signed

*[Signature]*

Date

*12/22/2015*

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				<b>FAA - PMA</b>
				This tag certifies that Sky-Tec Model No. <u>149-24PM</u> Serial No. <u>F4P-491309</u> was manufactured new on <u>19 04 2013</u> by Sky-Tec under the authority of FAA-PMA No. PQ0852SW Supplement No. <u>1</u> in accordance with Sky-Tec's FAA-Approved Quality System (14CFR Part 21, Subpart K). This article has been determined to be airworthy. For installation eligibility see <a href="http://www.skytecair.com/eligibility.htm">www.skytecair.com/eligibility.htm</a> Starter Installed on N <u>62296</u> by <u>ARTHUR M. COLLINS</u> (Aircraft) (Mechanic)  <u>IA 34742505D</u>  <u>4-10-14 TACH 660</u> Form CC1108-1

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair
				<u>DA N62296</u> S/N 17275249
	<u>11/7/14</u>	<u>Tach 683.16</u>	<u>ACTT 13,269.06</u>	C/W100hr/Annual inspection per Cessna 172 Maintenance Manual - lubed all chains, pulleys, and rod ends - balanced all tires - cleaned and repacked all wheel bearings - balanced all tires - serviced brake reservoirs - C/W/Far 91.207 (d) ELT system annual inspection - battery due date 10/2015 - checked all lights and warning systems - pressure tested cabin heat muffler, no leaks noted - cleaned & serviced battery - cleaned main fuel strainer - replaced induction air filter - inspected vacuum relief valve filter - C/W AD 01-23-03 doorpost map light switch insulator inspection - C/W AD 11-10-09 seats, seat tracks and seat pin engagement - I certify this aircraft has been inspected in accordance with a Far 43 Appendix D Annual inspection and was determined to be in an airworthy condition.
				 Harlie D. Deckard A&P1829705 IA



YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

N62296 S/N 17275249  
 10/5/12 Tach 479.58 ACTT 13065.48  
 C/W 50,100hr inspection per Cessna 172 Maintenance Manual - lubed all chains, pulleys, and rod ends - balanced all tires - cleaned and repacked all wheel bearings - replaced rt. main tire - secured interior side carpet - inspected left hand wing tip - checked all lights and warning systems - pressure tested cabin heat muffler, no leaks noted - cleaned battery box and serviced battery - cleaned main fuel strainer - inspected induction air filter - inspected vacume relief valve filter - C/W AD 11-10-09 seat tracks, seats and seat pin engagement - C/W AD 01-23-03 doorpost map light switch insulator insoection - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition.

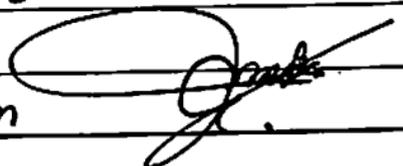
  
 Harlie D. Deckard  
 A&P1829705 IA

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
------------------------	---------------------------	-------------------	-----------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

10/5/12 Propeller TSMO 1364.78  
 I certify this propeller has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition

  
 Harlie D. Deckard  
 A&P 1829705 IA

Tested ELT IAW FAR 91.207 (d)  
 Battery Due NOV/2013

A152926068 Juan M Leon 

**Aircraft Record** General Information

Manufacturer Cessna Model 172 P

Serial 172 75-249 Registration Number N62296

Date of Manufacture \_\_\_\_\_

**Engine(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_ Serial \_\_\_\_\_

**Propeller(s) currently installed:**

Manufacturer \_\_\_\_\_ Model \_\_\_\_\_

HUB Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

Blade Model \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_ Serial \_\_\_\_\_

AIRCRAFT LOG  
AF5-1

1993-2006-2008-2010

## INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
11/18/11	Lack	<p>Serviced compass &amp; replaced Compass Card after compass fixing - replaced all broken static wicks - installed missing eng Cool postners - Sanded rt out riler on hinge pin - replaced <del>at</del> its land fuselage wasp. panel screws - Sanded pilots lower door hinge pin - The following parts on order for rt &amp; left lower kick panels, rt aft window trim, Co-pilot inside door handle parts, and flap selector guide plate</p> <p>Harlie Dekard A#P1829705</p>
5/7/12	Lack 5480.8	<p>- Removed &amp; Replaced Tachometer time 5480.8 New tachometer time 427.1</p> <p>Harlie Dekard A#P1829205</p>

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

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

N62296 S/N 17275249  
 9/21/11 Tach 5414.6 ACTT 12,946.8  
 C/W 50,100hr inspection per Cessna 172 Maintenance Manual - lubed all chains, pulleys, and rod ends - balanced all tires - cleaned and repacked all wheel bearings - secured interior side carpet - inspected left hand wing tip - checked all lights and warning systems - pressure tested cabin heat muffler, no leaks noted - cleaned battery box and serviced battery - cleaned main fuel strainer - inspected induction air filter - inspected vacume relief valve filter - C/W AD 11-10-09 seat tracks, seats and seat pin engagement - C/W AD 01-23-03 doorpost map light switch insulator insoection - I certify this aircraft has been inspected in accordance with a Part 43 Appendix D annual inspection and was determined to be in an airworthy condition.

*Harlie D. Deckard*  
 Harlie D. Deckard  
 A&P1829705 IA

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

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

**AeroPlane Services**  
 1963 North Marshall  
 Hanger 101  
 El Cajon, Ca. 92020  
 Airframe Logbook Insert

Model Cessna 172P  
 S/N 172-75249  
 Reg. No. N622960  
 Signed *[Signature]*  
 Replaced windshield with new Clear Cee Bailey's PN505.

Date November 2, 2011  
 Tack 5419.4 Hobbs 5580.3  
 AP552784788IA

# INSPECTION RECORD

F.A.R. 43.11-91.409

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

N62296

S/N 17275249

9/1/10

TACH 5356.2

ACTT 13054.4

C/W 100hr/Annual inspection per Cessna 172 inspection guide - lubed all controls and control surfaces - lubed all chains, pulleys, and rod ends - serviced and inspected brake system - repacked all wheel bearings - replaced one each bearing & race assemble right wheel - C/W FAR 91. 207(d) ELT system annual inspection - checked all lights and warning systems - serviced aircraft battery and cleaned battery box - checked all cable tensions - serviced tires - balanced all tires - removed and reinstalled cabin heat muff after repair - C/W AD 87-20-03R3 seats and seat tracks inspection - I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in an airworthy condition.

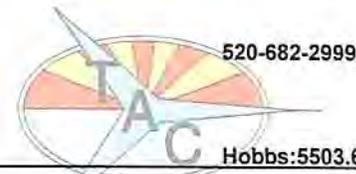
*Harlie D. Deckard*  
 Harlie D. Deckard  
 A&P 1829705 IA

# INSPECTION RECORD

F.A.R. 43.11-91.409

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

N62296 Airframe  
 Cessna 172 S/N 17275249



Actt: \_\_\_\_\_ Tach: 5359.8

Complied with AD 87-20-03R2 Seat and seat track inspection. Next due September 2011. Complied with SEB07-5 Pilot seat secondary seat stop per kit instructions for Mod. "J". This aircraft and/or component identified above was repaired and/or inspected IAW applicable maintenance manuals and current Federal Aviation Regulations and is approved for return to service for the work accomplished. Pertinent details are on file with Tucson Aeroservice Center.  
 W.O. MA-10-2906

Date: 9 September 2010

Signed: *Don Hart*  
 Don Hart AP/IA 2804641

N62296 T: 5413.8  
 TRANSPONDER MODEL # ARC RT-359A  
 S/N 25767 MEETS OR EXCEEDS  
 FAR PART 43 APPENDIX F. THIS DATE 06/16/2010  
 SIGNED: \_\_\_\_\_ FOR  
 TAINO AIR, LLC FAA CRS IIZR776X  
 TALI01

# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

N62296 S/N 17275249  
 6/3/08 Tach 5190.2 ACTT 12,888.4  
 C/W 50,100hr/Annual inspection per Cessna 172 Maintenance Manual - lubed all chains, pulleys, and rod ends - balanced all tires - cleaned and repacked all wheel bearings - balanced all tires - replaced all brake puck "o" rings and bled brake system - replaced all brake pads - replaced bleeder screw P/N 079 - 00300 right brake - replace two upper cowling mounts - re-attached cabin air cable - secured interior side carpet - stop drilled crack left hand wing tip - checked all lights and warning systems - pressure tested cabin heat muffler, no leaks noted - cleaned battery box and serviced battery - cleaned main fuel strainer - replaced induction air filter - inspected vacume relief valve filter - C/W AD 87-20-03 R2 seat tracks and seat pin engagement - I certify this aircraft has been inspected in accordance with a Annual inspection and was determined to be in an airworthy condition.

*Harlie D. Deckard*  
 Harlie D. Deckard  
 A&P1829705 IA

N62296 T: 5282.9  
 TRANSPONDER MODEL ARC RT-355A S/N 25767  
 S/N AS installed MEETS OR EXCEEDS  
 FAR PART 43 APPENDIX E THIS DATE: 6/29/09  
 SIGNED: [Signature] FOR  
 TAINO AIR, LLC. FAA CRS IIZR776X TAL105

# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

Make: Cessna **Plane Care LLC** Date: 08/01/09  
 Model: 172P 34979 S. Aerial Pl. TTAF: 12999.9  
 S/N: 17275249 Marana, AZ 85658 Tach: 5301.7  
 Reg: N62296 520-289-5778

Inspected and serviced airframe IAW Cessna service manual and 100Hr (annual) inspection checklist. Lubed wheel bearings, checked and serviced brakes. Resealed and serviced shimmy damper. Removed and replaced plastic door post covers. Repaired loose ground power receptacle. Cleaned and lubed both door hold open devices and latches. Removed and replaced ELT battery, Due again 7/11. Ops checked ELT. Replaced vacuum filter RAD9-18-1 and ARB3-5-1. Placarded fuel tank openings. Resynched flap position indicator. Complied with AD 87-20-03R2, Seat Tracks. Next due 5401.7 Tach, AD 01-23-03 Door Post Light switch, Next due 08/10, AD 76-07-12 Bendix ignition switch, Next due 5401.7. ADs searched and complied with through Bi-Weekly 2009-15. I certify this Airframe has been inspected IAW an ANNUAL inspection and determined to be in an Airworthy condition.

Mark A Meginnes 2744589 IA  
*[Signature]*

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
24 JAN 07		HOBBS 5066.4 FAR 91.413 TRANSPONDER CHECK
		N62296 T 5066.4 TRANSPONDER MODEL # <u>RC-359A</u> S/N <u>25767</u> MEETS OR EXCEEDS FAR PART 43 APPENDIX F, THIS DATE <u>1/24/07</u> SIGNED:  FOR TAINO AIR, LLC. FAA CRS HZR776X <small>TAL-101</small>

1/9/07 TACH 5063.5 OIL CHANGE  
(See ENTRY - ENGINE LOG Harley Davidson ATP 1829705)

Date: 5-16-07 Tach: 5088.8 This aircraft has been inspected and repaired in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. I certify that this aircraft ~~has~~ been inspected in accordance with an Annual inspection and was determined to be in an air worthy condition.  
AD's comply through 5-11-07 ATP RW

Signed:  IA 2810639  
 each Time 5088.8 ACTION 12784.5

INSPECTION REPORT RD  
& DISCREPANCY LIST OR DISSAPPROVING AIRCRAFT FOR SERVICE  
 C/W AD 87-20-03 R2 BY VISUAL  
 1 DIMENSIONAL INSPECTION OF SEATS & SEAT BELTS. NEXT DUE @ TACH 5100.5  
 C/W AD 201-23-03 BY VISUAL INSPECTION OF MAP LIGHT SWITCH & FUEL LINE.  
 BOTH AD'S NEXT DUE @ ANNUAL OR 12 MONTHS.

5-16-07 5088.8 R/R RT MAIN w/CONDOR 6.00 x 6 6PLY TIRE. R/R VALVE STEM IN RT MAIN TUBE. C/W FAR 91.207D & ELT INSPECTION & INSTALLED NEW ELT BATTERY. BATTERY NEXT DUE ON 6-09. REBUILT SHIMMY DAMPER w/NEW O-RINGS & HYD. FLUID. OLS OK. R/R R/H & L/H BRAKE PADS WHEN END.  IA 2810639

3-7-2008 Removed TRANSPONDER S/N 25767 & SENT TO REPAIR STATION WHERE REPAIRS WERE MADE. REINSTALLED IN AIRCRAFT OPS V CHECK  
 I saw See 8130-3 # 8-5518



**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
(Continued)		checked all primary flight controls, serviced all wheel bearings, inspected brakes, checked all navigation and beacon and landing/taxi lights, serviced and charged battery, C/w inspection of ELT and tested IAW FAR 91.201D (battery due Sept 2006) inspected flaps and trim system and checked operation, lubricated aircraft, and checked antennas for security. I certify this aircraft has been inspected IAW an annual inspection and IAW FAR 43 appendix D. and found to be in airworthy condition. <i>Mike M. Jr</i> A/P/IA 454199305
12/17/04	4873.7	DRAINED OIL, REPLACED OIL FILTER w/CHRYSLER. CUT OPEN OLD FILTER, FOUND NO METAL. ADDED 8 QTS AEROSHELL 100W+, RESEALED & BLED (R) BRAKE CALIPER, ENGINE RUNUP & LEAK CHECK IS GOOD. <i>James Beams</i> A/P 527779512

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
N62296 6/2/05	Tach 4903.0	S/N 17275249 H. Time 4939.0 ACTT 12601.2 C/W 50,100 hr/annual inspection per Cessna 172 maintenance manual - lubed all controls & control surfaces - lubed all chains, pulleys & rod ends - serviced brake system - repacked all wheel bearings - serviced A/C battery - checked all lights and warning systems - C/W FAR 207(d) ELT system annual inspection - cleaned fuel strainer - replaced main vacume filter - replaced nose tire and tube assy - C/W AD 87-20-03 R2 seats and seat track inspection - C/W AD 83-13-01 placard - improper fuel cap sealing - C/W AD 76-07-12 bendix ignition sw operational check - I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. <i>Michael Markve</i> Mike Markve A&P 3027515 IA

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
2/27/04	Tach Time 4729.2	TOTAL TIME 12427.7 Replaced Left BRAISE master cylinder, Bled BRAKE OP'S OK OK Jack Armstrong A1469320653
04/02/04	TACH TIME: 4766.1	TOTAL TIME: 12,464.3 COMPLIED WITH RECURRING A.D. 87-20-03 R2 INSPECTION OF SEATS AND SEAT RAILS BY VISUAL AND DIMENSIONAL INSPECTION. NEXT DUE AT TACH TIME: 4806.1. COMPLIED WITH RECURRING A.D. 01-23-03 INSPECTION OF DOOR POST MAP LIGHT SWITCH BY VISUAL INSPECTION. NEXT DUE AT TACH TIME: 4866.1. INSTALLED NEW INDUCTION AIR FILTER BA-610B. SERVICED STANDBY CANNAS WITH FLUID. CHECKED A.D.'S THROUGH BI-WEEKLY 2004-06. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED (AND A 100 HR INSPECTION), AND FAR 43 APPENDIX D, AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION, AND IS RETURNED TO SERVICE. <i>Thomas G. Sullivan</i> AIP 266249

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
JUNE 14, 04	TACH 4848.8	REMOVED AND REPLACE RIGHT MAIN TIRE WITH NEW CONCOR 6.00x6-6PLY. <i>Thomas G. Sullivan</i> AIP 266249
SEPT 11, 04	TACH 4849.7	INSTALLED NEW BATTERY PACK FOR ELT; PART NUMBER ARTEX 00-60-62; REPLACE BATTERY SEPT 2006. INSPECTED AND TESTED ELT. OP'S CHECK GOOD <i>Thomas G. Sullivan</i> AIP 266249
 Artex Aircraft Supplies, Inc. 14405 Keil Rd. NE Aurora, OR 97002 (503) 678-7929 800-547-8901 TSO-C91a Transport Canada Approved REPLACE BATTERY SEP/2006		
Sept 11, 04	Tach 4849.8	Total Time (12,547) Complied with Recurring AD 87-20-03 R2; Inspection of seat tracks and pin engagement and AD 01-23-03 for door post map light switch insulator; Checked ADs through bi-weekly 2004-11. Installed New Air Filter BA-610B. Changed Left main tire with Concor 6.00x6 ply tire. Cleaned gascolator, alternator mounting, wires and belt, changed vacuum relief valve filter, removed muffler shroud and inspected for cracks, serviced shimmy dampener, serviced brake master cylinder,

## INSPECTION RECORD

F.A.R. 43.11-91.409

TACH

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
9-20-03	4520.9	TOTAL TIME: 12,219.1 Removed and resealed left brake master cylinder with new O-ring, part number - MS28775-110. Bled left & right brakes, no leaks noted. Acft. returned to service. Vance A. Addabbo Vance A. Addabbo A&P 2666249
10-24-03	Tach Time 4570.8	TOTAL Time 12269.0 Complied With RECURRING AD 87-20-03 R2 Inspection of SEATS AND SEAT RAILS by VISUAL AND DIMENSIONAL INSPECTION NEXT DUE AT Tach Time 4670.8, Complied With RECURRING AD 01-23-03 Door Post LIGHT SWITCH by VISUAL INSPECTION NEXT DUE AT Tach Time 4670.8. Complied With Insp. of ENT and tested IAW FAR 91.207D BATTERY DUE CHANGE JULY 04, Replaced LEFT ELEVATOR OUTBD STATIC WICK P/N C 592001-0203, Replaced Right AND LEFT BRAKE DISCS P/N 164-30615-1, Replaced ALL BRAKE LININGS P/N 66-109, Replaced Induction AIR FILTER P/N 6108, Repaired Engine Fwd Baffle RT side, Lubricated AIRCRAFT IAW MAINT MANUAL, Greased wheel BEARINGS, Serviced AIRCRAFT BATTERY, checked AD's through Bi weekly 2003-20, Inspected ALL AIRCRAFT SYSTEMS AND CONDITION CONTINUED ON NEXT PAGE.

## INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		Continued From Previous Page - I certify this AIRCRAFT has been Inspected IAW A 100HR Inspection and IAW FAR 93 Appendix D and Found To be in Airworthy Condition and is Returned To Service Jack Armstrong AP46920687
10-22-03	Tach - 4571.8	TOTAL Time 12270.0 INSTALLED NEW FLASH Tube R/H Wing TIP STROBE P/N 073-0270. Rail Nalon ADP 524887299
12-29-03	Tach Time 4669.9	TOTAL Time 12368.1 Complied With RECURRING AD 87-20-03 R2, INSPECTION OF SEATS AND SEAT RAILS by VISUAL AND DIMENSIONAL INSPECTION NEXT DUE AT Tach Time 4769.9, Complied With RECURRING AD 01-23-03 Inspection of DOOR POST LIGHT SWITCH INSULATOR by VISUAL INSPECTION NEXT DUE AT Tach Time 4769.9, Complied With INSPECTION AND TEST OF THE ENT IAW FAR 91.207D BATTERY DUE CHANGE 7-04, Replaced Engine oil COOLER LINES, Replaced THE Induction AIR FILTER P/N BA6108, checked AD's through Bi weekly 2007-25, I certify this AIRFRAME has been Inspected IAW A 100hr INSPECTION AND IAW FAR 43 Appendix D and Found To be in Airworthy Condition and is Returned To Service Jack Armstrong AP 46920687

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
	TACH TIME	<div style="border: 1px solid black; padding: 5px;">                     Transponder Model: <u>RT 359 A</u>                      S/N <u>25767</u> Meets or Exceeds                      Appendix F FAR Part 43 This Date <u>04-30-03</u>                      SIGNED: <u>[Signature]</u> FOR                      SONORA AVIONICS, C-FAA CRS NYRR723K                 </div>
<u>04-30-03</u>	<u>4431.8</u>	
	TOTAL TIME <u>12130.0</u>	
	TACH	
<u>07-17-03</u>	<u>4447.0</u>	<u>TOTAL TIME 12145.2</u> REMOVED AND REPLACED ALTERNATOR WITH 28V60A. PART NUMBER DOFF103008R, SERIAL NUMBER D062237 & REMOVED AND REPLACED VOLTAGE REGULATOR WITH PART NUMBER VRS15GA, SERIAL NUMBER D061218. <u>Vance W. Woodhall AP 2666249</u>

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
<u>8-9-03</u>	<u>12169.1</u>	Tach Time <u>4470.9</u> Complied With Requiring AD 87-20-03 B2 INSPECTION OF SEATS AND SEAT RAILS BY VISUAL AND DIMENSIONAL BY REPLACEMENT OF PILOTS AND COPILOTS SEAT RAILS. INSPECTION NEXT DUE AT TACH TIME <u>4570.9</u> , Complied With RECURRING AD 01-23-03 INSPECTION OF DOOR POST LIGHT SWITCH BY VISUAL INSPECTION, NEXT DUE IN AUG 04 REPLACED INDUCTION AIR FILTER P/N BA 6108, Complied With ANNUAL INSPECTION OF ELT, TESTED ELT, I/A/W FAR 91.207D BATTERY DUE CHANGE JULY 04. LUBRICATED AIRCRAFT I/A/W THE MAINT MANUAL, INSPECTED ALL AIRCRAFT SYSTEMS AND THE CONDITION OF THE AIRCRAFT, SERVICED AIRCRAFT BATTERY AND GREASED WHEEL BEARINGS. CHECKED AD'S THROUGH BI WEEKLY 2003-15. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND I/A/W FAR 43 APPENDIX D AND FOUND TO BE IN AIRWORTHY CONDITION AND IS RETURNED TO SERVICE <u>Jean Armstrong IA 469720683</u>
<u>13-09-03</u>	<u>12228.6</u>	Service shimmy dampener with 5606 Hyd fluid per Cessna Service Manual <u>[Signature]</u> AP 45414700

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
8/22/02	11973.8	Tach Time 4275.6 Complied With Recurring AD 87-20-03 R2 Inspection of SEATS AND SEAT RAILS by VISUAL AND DIMENSIONAL Inspection, Next Due AT Tach Time 4375.6, Replaced Induction Air Filter P/N 6108, Complied With AND TESTED ELT I/A/W FAR 91.207 D ANNUAL Inspection, BATTERY is due change July 04. LUBRICATED AIRCRAFT I/A/W MAINT MANUAL, Inspected Wings AND LIFT STRUTS, FLIGHT CONTROLS, VERTICAL AND HORIZONTAL STABILIZERS, SERVICED BATTERY, Inspected Wheels, BRAKES, GREASED BEARINGS, Replaced O RINGS IN NOSE STRUT, Replaced Nose Tire, AD'S checked through Bi weekly 2002-16, I certify this AIRFRAME has been Inspected I/A/W A <u>ANNUAL</u> / 100 HOUR Inspection AND I/A/W FAR 43 APPENDIX D. AIRFRAME WAS FOUND TO be IN Airworthy Condition AND is RETURNED TO SERVICE. Jack Armstrong IA 469320683

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
12-30-02	12069.2	Complied with Teledyne Continental CRITICAL S/B 664 - Inspection of MAGNETO CAPACITOR - S/B is N/A SLICK magnetos Installed Jack Armstrong AD 469320683
01-09-03	12069.3	Tach Time 4371.1 Complied With Recurring AD 87-20-03 R2 Inspection of SEATS AND SEAT RAILS by VISUAL AND DIMENSIONAL Inspection Next Due AT Tach Time 4471.1, Replaced Induction Air Filter, Complied With TEST OF ELT I/A/W FAR 91.207 D, BATTERY Due Change July 04, LUBRICATED AIRCRAFT I/A/W MAINT MANUAL Inspected ALL AIRCRAFT SYSTEMS AND CONDITION OF AIRCRAFT Checked AD'S through Bi weekly 2002-25. I certify this AIRFRAME has been Inspected I/A/W A 100 HR Inspection AND I/A/W FAR 43 APPENDIX D AND WAS FOUND TO be in Airworthy Condition AND is RETURNED TO SERVICE Jack Armstrong AD 469320683

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
MAR 25, 02	TACH 4145.1	AIRFRAME TOTAL TIME 11843.3 REMOVED AND REPLACED BRACKETT AIR FILTER WITH NEW 6108 FILTER ELEMENT. <i>Van D. Wally</i> A:P 2666249
5/8/02	TACH 4180.4 T/T 11878.6	Complied with RECURRING AD 87-20-0382, Inspection of SEATS AND SEATRAILS by VISUAL AND DIMENSIONAL INSPECTION, next due at Tach Time 4280.4. Complied with RECURRING AD 01-23-03 Inspection of DOOR POST LIGHT SWITCH by VISUAL INSPECTION, next due in MAY 03. Replaced STATIC WICKS on BOTH ELEVATORS. Replaced INDUCTION AIR FILTER P/N 6108. Complied with <sup>TEST</sup> INSPECTION OF ELT E/A/W FAR 91-2076, BATTERY DUE REPLACEMENT Feb 03. Lubricated AIRCRAFT FLAW MAINT MANUAL, Inspected FLT CONTROLS, HORIZONTAL AND VERTICLE STABILIZER, WINGS, BRAKES and Serviced Wheel BEARINGS, Serviced NOSE STRUT WITH NITROSED AND BRAKE RESERVOIRS WITH MIL 5606 Hyd Fluid. Serviced BATTERY, AD'S checked through Bi Weekly 2002-02, I certify this aircraft has been Inspected IAW a 100 HOUR INSPECTION AND IAW FAR 43 Appendix D and Found to be in Airworthy Condition and is RETURNED TO SERVICE. <i>Jack Armstrong</i> AP 469320683

**INSPECTION RECORD**  
F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
05-08-02	TACH 4180.4 TT 11878.6	ELT Removed FOR MAINTENANCE PLACED INSTRUMENT PANEL AS Removed <i>Jack Armstrong</i> AP 469320683
05-16-02	TACH 4182.0	TOTAL TIME 11880.2 INSTALLED ELT WITH NEW BATTERY P/N 00-60-62 DUE TO BE REPLACED JULY-04 <i>Jack Armstrong</i> AP 469320683
25 May 02		DME Unit Ser# 20855 removed for inoperative switch and replaced with DME Unit <sup>100%</sup> 5038 from A/cft. N4410R Ops check good: <i>Van</i> AP 45419905
JUNE 6, 02	TACH 4213.6	REMOVED AND REPLACED RIGHT WING TIP POWER SUPPLY UNIT TO STROBE LIGHT. PART NUMBER 152-0009, SERIAL NUMBER ED1080373 OP'S CHECK GOOD. <i>Van D. Wally</i> A:P 2666249
JUNE 25, 02	TACH 4219.4	DME UNIT SERIAL # 5038 REMOVED AND INSTALLED DME SERIAL # 20855 AFTER UNIT WAS REPAIRED. <i>Van D. Wally</i> A:P 2666249

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

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

05/30/01 Tach: 3895.1 Airframe Total Time: 11593.3  
 Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery.  
 Tested ELT in accordance with FAR 91.207(d). ELT battery due for replacement on or before FEB 2003  
**Replaced one cowling shock mount** with J-7444-14.  
**Checked AD's through 01-10**  
**C/W AD 87-20-03R2** by inspection of seats and seat tracks. **Next due at Tach: 3995.1**  
 I certify that this **AIRFRAME** has been inspected in accordance with a **100 HOUR** inspection and was determined to be in an airworthy condition.

Duane A Burmeister A&P 387625311  


9-14-01 TACH 3993.7 TOTAL TIME 11691.9 Lubricated Pulleys, Bellcranks Hinges and chains, Inspected Flight Controls, wings, Lift struts Horizontal and Vertical stabilizers for condition and security, BRAKES FOR operation and wear BEARINGS FOR GREASE. Serviced BATTERY, Tested ELT FAR 91.207B checked AD's through 01-17 Complied with AD 87-20-03-02 Diment 40937 I Certify This Airframe has been Inspected In accordance with an ANNUAL INSPECTION and found to be in Airworthy Condition  
 Jack Armstrong AP469320682 EA

**INSPECTION RECORD**  
**F.A.R. 43.11-91.409**

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

01/25/02 11784.6 Tach 4086.4 Complied with RECURRING AD 87-20-03R2 INSPECTION OF SEATS AND SEAT TRACKS by VISUAL AND DIMENSIONAL INSPECTION NEXT DUE AT TACH 4186.4. TESTED ELT FAR 91.207D BATTERY DUE CHANGE FEB 03. Replaced one Cowling mount P/N J7444-14, I certify This Airframe has been Inspected In accordance with FAR 43.11-1 Appendix D and was found to be in Airworthy Condition AD's checked thru 2002-01 Jack Armstrong AP469320682

03/09/02 11831.1 Removed + Replaced Rt MLG Tire with Condor 6.00-6 Ser# 0343W00130. Also Removed + Replaced Lt MLG Tire with Condor 6.00-6 Ser# 1188W00115. Removed Wheel Bearings on both MLG wheels and cleaned, Inspected and packed Bearings with Grease. Inspected Brake Pads and cleaned Brake Pucks.  
 Mike Nym A#P 45419305

# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

**2/22/01 Tach: 3698.2 Airframe Total Time: 11396.4**  
Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d). ELT battery due for replacement on/before FEB/03

**Checked AD's through 00-26**  
**C/W AD 87-20-03R2** by inspection of seats and seat tracks. **Next due at Tach: 3798.2**  
I certify that this **AIRFRAME** has been inspected in accordance with a **100 HOUR** inspection and was determined to be in an airworthy condition.  
**Carlos Echevarria A&P600561070**

*Carlos Echevarria*

**4/5/01 Tach: 3795.8 Airframe Total Time: 11494.0**  
Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d). ELT battery due for replacement on/before FEB/03.  
**Replaced left main tire with new Condor 6.00 x 6, replaced left main brake pads with new 66-109, replaced two cowling shock mounts with J-7444-14.**

**Checked AD's through 00-26**  
**C/W AD 87-20-03R2** by inspection of seats and seat tracks. **Next due at Tach: 3895.8**  
I certify that this **AIRFRAME** has been inspected in accordance with a **100 HOUR** inspection and was determined to be in an airworthy condition.  
**Carlos Echevarria A&P600561070**

*Carlos Echevarria*

# INSPECTION RECORD

## F.A.R. 43.11-91.409

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

### ALTIMETER SCALE ERROR

W/O# **22135** Customer: **RELIANT AVIATION**  
Part# **5934 PAS6** Serial# **A6357**

Altimeter Pressure					
Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c	Test PT (FT)	Indicator readings at + 25 c
-1,000	-1010	8,000	7975	30,000	
0	015	10,000	9980	35,000	
500	505	12,000	12000	40,000	
1,000	1000	14,000	14000	45,000	
1,500	1500	16,000	15990	50,000	
2,000	2000	18,000	17960	55,000	
3,000	2990	20,000	19940	60,000	
4,000	3995	22,000		70,000	
6,000	5990	25,000		80,000	

Spirit Avionics, Inc. FAA C.R.S. KQ3R640L

ALTIMETER MODEL 5934 PAS6  
S/N A-6357 CERTIFIED TO 20,000  
FT. PER FAR PART 43 APPENDIX E  
THIS DATE: 4-25-01

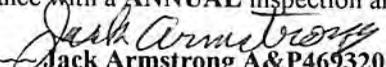
ENCODER MODEL AK-350  
S/N 42018 MATCHED TO  
ALTIMETER S/N A-6357 TO  
20,000 FT THIS DATE: 4-25-01

AIRCRAFT STATIC SYSTEM HAS BEEN TESTED  
AND FOUND TO COMPLY WITH PAR (a) APPENDIX  
E FAR PART 43 THIS DATE 4-25-01

TRANSPONDER MODEL: RT359A  
S/N 25767 MEETS OR EXCEED  
REQUIREMENTS OF FAR PART 43 APPENDIX F.  
THIS DATE 4-25-01

SIGNED: *[Signature]* RC 25767 371 FOR  
SPIRIT AVIONICS, INC., FAA C.R.S. KQ3R640L

## INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p><b>09/07/00 Tach: 3504.3 Total Time: 11202.5</b>                      Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d).  <b>Repaired lower cowling</b> with fiberglass. <b>Replaced static wicks</b> with (8) new ESD-1. <b>Replaced RH tire</b> with new Aerotrainer 6.00X6 6ply. <b>Replaced taxi light</b> with new GE4596. <b>Repaired both seats.</b>  <b>Checked AD's through 00-15</b>  <b>C/W AD 87-20-03R2</b> by inspection of seats and seat tracks <b>next due at tach 3604.3</b>                      I certify that this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition.  <div style="text-align: right; margin-right: 50px;">                           Jack Armstrong A&amp;P469320683,IA                     </div> </p>
		<p><b>09/16/00 TACH: 3525.5 Airframe Total Time: 11223.7</b>  <b>C/W AD93-05-06</b> by inspection of ignition switch;  <div style="text-align: right; margin-right: 50px;">                           Clifford S. Coy A&amp;P8622690                     </div> </p>

## INSPECTION RECORD F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
		<p><b>01/16/01 Tach: 3603.3 Airframe Total Time: 11301.5</b>                      Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d). ELT battery due for replacement on/before FEB/03  <b>Replaced propeller</b> with Overhauled (Tiffen Aire WO#15024) McCauley IC160DTM7557M1 S/N 82339.  <b>Replaced gascolator drain line</b> with serviceable line. <b>Replaced master solenoid cover</b> with new 0712765-3. <b>Replaced induction airbox</b> with new 0552164-4. <b>Replaced both door latches</b> with (2) new 0717023-3. <b>Replaced steering collar</b> with new 0743011-8. <b>Replaced RH OB seat track</b> with new 0514179-2. <b>Replaced dorsal fin fairing</b> with new 0531012-2. <b>Replaced LWR rudder cap</b> with new 0531006-80. <b>Replaced elevator trim tab hinge</b> with new 0532001-45. <b>Replaced trim tab rod end bearing</b> with new PN3A. <b>Replaced LH control yoke U-joint</b> with new 0411257. <b>Replaced RH OB aileron hinge</b> with new. <b>Replaced RH LWR strut cuff</b> with new 0522150-2. <b>Replaced DG</b> with overhauled 4000 B-9.  <b>Checked AD's through 00-26</b>  <b>C/W AD 87-20-03R2</b> by inspection of seats and seat tracks. <b>Next due at Tach: 3703.3</b>                      I certify that this AIRFRAME has been inspected in accordance with a 100 HOUR inspection and was determined to be in an airworthy condition.  <div style="text-align: right; margin-right: 50px;">                           Carlos Echevarria A&amp;P600561070                     </div> </p>
		<p>2-24-01 Tach 3616.4 T 11314.6 Replaced ELT BATTERY with new OPS E-KOK next replacement due Feb 03 Jack Armstrong A&amp;P469320683</p>

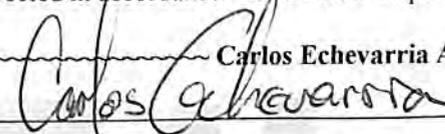
## MAINTENANCE RECORD

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
4/14/00	Tach 3308.0	APTT 11,006.2 Lubricated pulleys & controls. Inspected flight controls for condition, travel security & ease of movement, inspected wings, lift struts, horizontal & vertical stabilizers for condition & security inspected brakes for operation & wear, cleaned, inspected & repacked wheel bearings R&L left main tire with new Aerotrainer 6.00X6 serviced & recharged battery Replaced ELT battery with new P/N 00-60-62 ops tested OK. replaced induction air filter with new BA 6108 (C/W AD 87-20-03R2 by inspection of seats & seat tracks next due at tach 3408.0 checked AD's biweekly. I certify that this airframe was inspected IAW a 100hr inspection list & was determined to be in an airworthy condition.	AP 600561070 Carlos Echevarria
5-19-00	Tach 3547.3	Replaced battery contactor P.N. 524752 ops check OK	Monday Apian AP 526172513

## INSPECTION RECORD

F.A.R. 43.11-91.409

DATE	AIRCRAFT TIME IN SERVICE	KIND OF INSPECTION - STATUS & DISCREPANCY LIST SIGNATURE - CERT. NO. OF PERSON APPROVING OR DISSAPPROVING AIRCRAFT FOR SERVICE
06/27/00	Tach: 3404.8 Total Time: 11103.0	Lubricated pulleys, bellcranks, hinges, and chains. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d). <b>Replaced (2) cowling mounts</b> with new LORD J7444-14. <b>Replaced master switch</b> with new P/N S1994-1-1. <b>Replaced LH main landing gear fairing</b> with new CESSNA 1741005-239. <b>Replaced nose wheel axle</b> with new CESSNA 0543003. <b>Replaced nose steering linkage boot clamps</b> with (2) new 100-12H. <b>Replaced brake pads</b> with (4) new 66-109. <b>Checked AD's through 00-12</b> <b>C/W AD 87-20-03R2</b> by inspection of seats and seat tracks <b>next due at tach 3504.8</b> I certify that this <b>AIRFRAME</b> has been inspected in accordance with a <b>100hr</b> inspection and was determined to be in an airworthy condition.  <div style="text-align: right;">                       Carlos Echevarria A&amp;P600561070                 </div>
09/27/00	Tach: 3556.9 Airframe Total Time: 11255.1	Replaced shimmy damper with new LORD SE-1051-2 S/N 00552.  <div style="text-align: right;">                       Clifford S. Coy A&amp;P8622690                 </div>

# 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.
10-18-99	Tach 3247.4	(AFTT 10745.6) Replaced voltage regulator with new Electradelta IN VR15F S/N 9082999 Alex Delgado A# 560910274	
11-03-99	Tach 3088.8	(AFTT 10787.0) Replaced nose strut "O" rings with new kit # SK12-1F serviced with 5606 and nitrogen. Ops check good. Alex Delgado A# 560910274	

11/30/99 Tach: 3146.3 Total Time: 10844.5

Lubricated pulleys, bellcranks, hinges, chains & controls. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d).

Removed sensenich prop M/N 74DM7514-0-58 S/N A55842 & installed Mc Cauley M/N 1C160DTM7557M1 S/N 734287. See 337 Filed This date.

Replaced RH tire with new Aerotrainer 6.00X 6 ply. Replaced induction air filter with BA-6108.

Checked AD's through 99-22.

C/W AD87-20-03R2 by inspection of seats and seat tracks; next due at TACH: 3246.3

I certify that this AIRCRAFT has been inspected in accordance with a 100 hr. inspection list and was determined to be in an airworthy condition.

Carlos Echevarria A&P600561070

*Carlos Echevarria*

# 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.
1/4/2000	Tach: 3209.0 Total Time: 10907.2	Lubricated aircraft I/A/W Cessna manual. Inspected flight controls for condition, security, travel, and ease of movement. Inspected wings, lift struts, horizontal and vertical stabilizers for condition and security. Inspected brakes for operation and wear. Inspected and serviced wheel bearings. Serviced battery. Tested ELT in accordance with FAR 207(d). Replaced RH tire with new Aerotrainer 6.00X6 6 ply. Repaired elevator's bonding strap. Checked AD's through 99-25. C/W AD87-20-03R2 by inspection of seats and seat tracks; next due at TACH: 3309.0. I certify that this AIRCRAFT has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Jack Armstrong I/A 469320683	
1/26/00	Tach 3246.3	AFTT 10944.5 installed new batt terminal on alternator ops checked gear. Installed repaired horizon gyro from R.C. Allen Inst. P/N RCA 22-7 S/N 9921413G ops check good. Carlos Echevarria A&P 600561070	

## 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
8-16-99	Tach 2951.4 (AFTT 10649.6)	Lubed hinges, pulleys, bellcranks, chains and controls. Cleaned, inspected, and repacked wheel bearings. Tested ELT 6" switch. R/R induction air filter with new BA6108. Replaced nose tire with new 5.00x5 6 ply Aerotrainer. Replaced both main landing gear brake pads with new RA-109's. Left fuel tank repaired at aft feed fitting, replaced vent hose with new mil-H-6050. ReRuled, no leaks noted. C/W AD 87-20-03R2, by visual and dimensional inspection of seats and seat tracks. next due at tach 3001.4. Checked AD's through bi-weekly 99-14. I certify this airframe has been inspected I/A/W a 100hr inspection and was determined to be in an airworthy condition. Alex Delgado AIP 560910274	
9-9-99	Tach 2979.2 (AFTT 10677.4)	Replaced <sup>left</sup> aileron push pull rod with new 0523218-2, checked rigging. Ops check good. Alex Delgado AIP 560910274	

## 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
10-1-99	3027.1	(AFTT 10725.3) Replaced instrument panel shock mounts with new p/n 0413523-6 (8). Replaced clock fuse holder with new 5190-22.	Installed TC P prop see 337 Filed this date Alex Delgado AIP 560910274
10/12/99	Tach 3046.6	AFTT 10744.8 Lubed hinges bellcranks pulleys chains & controls cleaned inspected & repacked wheel bearings. R/L left main tire with new Aerotrainer 6.00x6 serviced & recharged battery. R/L induction air filter with new BA6108 tested. ELT 6" switch complied with AD 87-20-03R2 by visual & dimensional inspection of seat & seat tracks. next due at tach 3146.6. checked AD's bi-weekly 99-19. I certify that this airframe was inspected I/A/W a 100hr inspection list & was determined to be in an airworthy condition.	AIP 600561050 Carlos Chavarria

# 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
6/1/99	Tech 2763.5	Total time 10461.7 Lubed hinges, pulleys, bellcranks, chains & controls, inspected & repacked wheel bearings R/R induction air filter with new BA6108 tested ELT "G" switch serviced & charged battery tightened nose strut upper torque links centering plate bolts serviced brakes with MIL-H-5606 ops check OK tightened left fuel tank feed line B nut leak check good (w/ AD 87-20-03R2 by visual & dimensional inspection of seats & seat tracks next due at tech 2863.5 checked AD's thru bi weekly I certify that this airframe was inspected IAW 100 hr inspection & was determined to be in an airworthy condition Carlos Chevarria	AIP 560561070
6-30-99	2827.6 (Tech)	10525.8 (TT) Replaced right main tire with new 6.00x6 & ply Aero Trainer	Flow Dalgada AIP 560910274

# 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
7/20/99	Tech 2860.4	Total time 10558.6 Lubed hinges, pulleys, bellcranks, chains & controls inspected & repacked wheel bearings R/R induction air filter with new BA6108 tested ELT "G" switch serviced & charged battery, serviced brake master cylinders with MIL-H-5606 ops check OK (w/ AD 87-20-03R2 by visual & dimensional inspection of seats & seat tracks next due at tech 2960.4 checked AD's thru bi weekly I certify that this aircraft was inspected IAW a 100 hr inspection list & was determined to be in an airworthy condition Carlos Chevarria	AIP 560561070
7-20-99	2861.0	Replaced LH Tire with new Aero Trainer 6.00 x 6	Flow Dalgada AIP 560910274

# MAINTENANCE RECORD

F.A.R. 43.9

# 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
	TACH 2664.1 AFTT 10362.3	N62296  Transponder Model: <u>RT359A</u> S/N: <u>25767</u> Meets or Exceeds Appendix F FAR Part 43.  This Date: <u>4-14-99</u> Signed: <u>Bruce P. Bohm</u> for SPIRIT AVIATION, INC. FAA CRS KQ8R640L	
		LOGBOOK ENTRY	

DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
4/26/99	2690.3 TACH	<input checked="" type="checkbox"/> ALTIMETER MODEL <u>5934P-AS6</u> S/N <u>A6357</u> OVERHAULED AND RE-CERTIFIED TO <u>20,000</u> FT. PER FAR PART 43 APPENDIX E THIS DATE: <u>4/24/99</u> <input checked="" type="checkbox"/> ENCODER MODEL <u>CESSNA</u> S/N <u>50026-2</u> MATCHED TO ALTIMETER S/N <u>A6357</u> TO <u>20,000</u> FT THIS DATE: <u>4/26/99</u> <input checked="" type="checkbox"/> AIRCRAFT STATIC SYSTEM HAS BEEN TESTED AND INSPECTED AND FOUND TO COMPLY WITH FAR (E) APPENDIX E FAR PART 43 THIS DATE: <u>4/26/99</u> <input checked="" type="checkbox"/> TRANSPONDER MODEL: <u>RT 359 A</u> S/N <u>25267</u> MEETS OR EXCEEDS REQUIREMENTS OF FAR PART 43 APPENDIX F. THIS DATE: <u>4/26/99</u> SIGNED: <u>Bruce P. Bohm</u> FOR SPIRIT AVIATION, INC., FAA CRS KQ8R640L	

4/14/99	TACH 2664.1 AFTT 10362.3	<p>LOGBOOK ENTRY</p> <p>LOGBOOK PULLERS, NUTS, &amp; BOLTS CLEANED &amp; REPAIRED WHEEL BEARINGS. REMOVED &amp; REPLACED L &amp; R BRAKE DISCS WITH NEW CLEVELAND P/N 164-30615-1. REMOVED &amp; REPLACED LOWER BUSHING &amp; AGARING IN RUDDER (P/N: \$1004-424 &amp; 0532104) &amp; 3 R/R RUDDER MOUNT BOLTS AN4-11A. R &amp; R INDUCTION AIR FILTER BA-608, SERVICED &amp; CHARGED BATTERY, R &amp; R TAXI LIGHT G8-4591, C/W AD. 92-20-03R2 BY WSP. SEAT &amp; TANKS, NEXT DUE 2764.1 TACH, CHECKED CONTROL CABLE TENSIONS, PERFORMED OUT G. SWITCH TEST. CHECKED ADS THRU. AIRWORK 99-06. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED AND IS IN A 100% WSP. EASY DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>[Signature]</i> AFT 214664628</p>	
---------	--------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--

# 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
--------------------	--------------------------	-----------------------------------------------------	-------------------------------------------------------------

**12/4/98 TACH-2465.5. AIRFRAME TOTAL TIME-10163.7.**

Lubed pulleys, bellcranks, and hinges. Serviced battery. Cleaned and repacked wheel bearings. R&R vacuum regulator filter RAB3-5-1 and central air filter D9-18-1 (central air filter next due at tach-2965.5 (TT-10663.7) or 12/03). Installed serviceable speaker-ops OK. Installed S1915-1 noise capacitor on alternator. Rerigged aileron cables at control U and carry-thru above headliner. R&R instrument light transistor and R&R 4 instrument light bulbs GE327. R&R dome light bulb and flood bulb on door post - GE1820. R&R 3 cowl mounts J7444-14. Secured carb heat cable to engine mount with adel clamps. R&R avionics cooling fan. Installed missing cowling southco fasteners. R&R bonding wire from elevator to horizontal (right hinge). R&R 3 static wicks on elevator, 2 static wicks on rudder, and 1 static wick on left aileron - C592001-0201. Stop drilled crack in right flap. Installed 15 flap anti-chafe buttons - S1093-1. C/W AD87-20-03R2 by inspecting seats and seat tracks (R&R rollers and bushings on pilot's seat) - next due at Tach-2565.5 (TT-10263.7). Checked ELT "G" switch. ADs checked thru Bi-weekly 98-23. I certify that this aircraft has been inspected I/A/W an ANNUAL inspection and was determined to be in an airworthy condition.

John C. Perry A&P522212142IA



1-11-99	2505.7	TOTAL TIME - 10203.9 - REMOVED & REPLACED RIGHT M/G. TIRE WITH NOTE AGROTRAINER 6.00x6 TIRE. SERVICED TO 30 PSIG, LEAK LN GOOD -	Jeffrey S. Hall A&P21466228
---------	--------	----------------------------------------------------------------------------------------------------------------------------------	-----------------------------

# 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
--------------------	--------------------------	-----------------------------------------------------	-------------------------------------------------------------

**2/19/99. TACH-2564.4. AIRFRAME TOTAL TIME-10,262.6.**

Lubed pulleys, hinges, and bellcranks. Serviced battery. Cleaned and repacked wheel bearings. R&R nosewheel tire w/ new AeroTrainer 5.00x5 6 ply tire. R&R left main tire w/ new 6.00x6 6 ply AeroTrainer tire. R&R brake linings w/ new AP66-109. Reserviced nose strut w/ Mil-H-5606 and nitrogen. R&R aileron pushrod heimjoints (4 ea.) p/n S1819-3. Rerigged control travel and cable tension. R&R left door top hinge pin and right door bottom hinge pin. R&R right sun visor w/ serviceable unit. Removed carb airbox, repaired, and reinstalled. R&R induction air filter element BA6108. R&R static wick on rudder. R&R clock. Cleaned ADF antenna connections. C/W AD87-20-03R2 by inspecting seats and seat tracks-Next due at Tach 2664.4 (TT-10,362.6). ADs checked thru Bi-weekly 99-02. I certify that this AIRFRAME has been inspected I/A/W a 100 HOUR inspection and was determined to be in an airworthy condition.

Carlos Echevarria A&P 600561070.



2-27-99	TACH 2581.1	AFTT - 10279.3 - REMOVED ALTERNATOR - INSTALLED OVERHAUL'D ALTERNATOR - P/U DOFF-10300B S/N 8120129 - OPS CHECK GOOD ~ END	Jeffrey S. Hall A&P21466228
---------	-------------	----------------------------------------------------------------------------------------------------------------------------	-----------------------------

06/12/98 Tach: 2272.5 Total Time: 9970.7

Lubed hinges, pulleys, bellcranks, and chains. Checked flight controls for travel and ease of movement, condition, and security. Inspected brakes for operation and wear. Cleaned, inspected, and repacked wheel bearings. Inspected wings, horizontal, and vertical stabilizers for condition and security. Tested ELT "G" switch.

Replaced (2) missing cowl fasteners. Replaced forward spinner bulkhead with new 0550321-4. Replaced aft spinner bulkhead with new 0550321-10. Replaced Spinner with new 0550236-8. Complied with AD87-20-03R2 by visual inspection of seats and seat tracks; next due at tach

2372.5. Checked AD's through bi-weekly 98-10.

I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition. Alex Delgado A560910274 at Tucson, AZ.

*Alex Delgado*

7/30/98 TACH-2370.3 AIRFRAME TOTAL TIME-10,068.5

Lubed pulleys, bellcranks, and hinges. Cleaned and repacked wheel bearings. R&R vacuum regulator filter. Tested ELT 'G' switch. C/W AD87-20-03R2 by inspecting seats and seat tracks-next due at Tach 2470.3. ADs checked thru Bi-weekly 98-13. I certify that this airframe has been inspected I/A/W a 100 hour inspection and was determined to be in an airworthy condition. Alex Delgado A560910274

*Alex Delgado*

### MAINTENANCE RECORD

F.A.R. 43.9

F. NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	8-30-98	TACH: 2409.8	Total time 10108.0 Replaced start seals with new as supplied in Cessna Service Kit SK172-1F. Serviced strut with 5606 and nitrogen in accordance with Cessna service manual.	<i>[Signature]</i> A560910274
	10-01-98	TACH: 2425.1	TOTAL TIME: 10123.3 REPLACED SUCTION GAUGE (S/N 7990). FUNCTION TEST OPERATIONAL	<i>[Signature]</i> A4P570797285
	12-04-98	TACH 2465.5	TOTAL TIME 10163.7	

## RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------

4/24/98 Tach-2165.2 Engine Total Time-5988.0 TSMOH-0.0 Airframe Total Time-9863.4  
 Removed Lycoming O-320-D2J engine (S/N-L-11395-39A). Installed Lycoming O-320-D2J  
 (S/N-L-10730-39A) engine overhauled by Colonial Aviation. Installed new fuel and oil hoses  
 (Assembled by Varga Enterprises). Installed McCauley 1C160 DTM 7557 S/N 734287 propeller  
 (torqued, safetied and checked track). Installed old style Brackett Air Filter Assy p/n BA5110 and  
 installed new filter element BA-6108 (AD 96-09-06 applies-next due at Tach 2265.2). Installed  
 overhauled MA4-SPA S/N CK-3-5996 carburetor and rigged controls. Flushed oil cooler.  
 Installed starter and alternator from old engine. Installed new alternator belt. Engine test run-no  
 leaks found and adjusted carburetor. Clifford Coy A&P008622690

*[Signature]*

5-4-98	9884.7	TACH 2186.5	LUBED PULLIES, CONTROLS, HINGES & BELLOWS SERVICED BATTERY, PERFORMED ELT "B" SWITCH TEST. REPAIRED WHEEL BEARINGS. INST NEW W/67010 BEARING & LAM 7028 RACE W/ NOSE WHEEL, C/U AD. 87-20-03R2 BY VISUAL INSR OF SEAT TRACKS & SEAT PINS. NEXT DUE 2286.5 TACH. CLEANED CORRODED CONTACT @ ADF ANTENNA FWD MOUNT SERVICED NOSE GEAR W/ MIL-H-5206 & NIT. LUBED NOSE WHEEL STEERING ASSY. SERVICED SHIMMY DAMPER. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED AND A 100% USAF AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.			<i>[Signature]</i> A&P008622690
--------	--------	-------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--	--	------------------------------------

## RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
------	------------	-------------------	---------------	------------------	----------------	--------------------------------------

5-4-98	9884.7	TACH 2186.5	REPLACED OLD BRACKETT AIR FILTER ASSY WITH ASSEMBLY. AD 96-09-06	N/A	N/A	<i>[Signature]</i> A&P008622690
5-23/98	9928.5	TACH 2232.5	REPLACED TIRE.	RH TIRE WITH NEW Aero trainer 6.00X6		<i>[Signature]</i> A&P008622690
5-27-98	9934.2	TACH 2236.0	REPLACED EA-5171-1	airspeed indicator with overhauled S/N 19346 ops check OK.		<i>[Signature]</i> A # 560-91-0274

## - RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
19 NOV 97	9793.6	TACH 2095.4 - LUBED	ALL	FULLY INSPECTED (REPAIRS SAFETY) LEFT WING SWAY BRACE REMOVED		
				REPLACED LEFT WING OUTER FLAP TRACK SURFACE BRACKETS (2 ON) (LEFT WING INBA FLAP TRACK SURFACE BRACKET (INBA)) TIGHTENED PITOT TUBE REMOVED (REPLACED) LEFT WING AFT PERIN VENT SOFT HOSE, REMOVED		
				REPLACED STANDING ARMS (L/R) w/ P/N 6, AD 101. SERVICED BATTERY CLEANED, INSPECTED, RECHARGED BATTERY TRAY, RELOADED LEFT DOOR LOCK MECHANISM CLEVIS PIN & KEY LOCK, REMOVED (RELOADED)		
				LEFT & RIGHT PROP LINGS, CLEANED, INSPECTED (REMOVED) WHEEL BEARINGS / SPACERS REPLACED		
				LEFT & RIGHT PROP MASTER CYLINDER O-RINGS w/ P/N MS 28775-110, ADJUSTED VACUUM REGULATOR TO 5" @ 2200 RPM, REMOVED (REPLACED) ELT BATTERY WITH NEW BATTERY MAKE DATE 1784461174		
				NEXT DUE JAN 2000, PERFORMED ELT G-SWITCH TEST, RELOADED FUEL SELECTOR, INSTALLED STEEL WARNING HORN TUBE SUPPORT CLAMP, REMOVED SERVICED (REINSTALLED) SHIMMY DAMPER, RESERVOIR NOSE STRUT w/ MIL-H-5606 HD. FLUID (MIXTURE) TO REQUIRED X-DIMENSION, I		
				CERTIFY I HAVE INSPECTED THIS AIRFRAME (AW A 100 HR INSPECTION AND DETERMINE IT TO BE IN AN AIRWORTHY CONDITION) END		
11/19/97	9793.6	TACH-2095.4	C/W A.D. 87-20-0322	By INSPECTING SLATS & SEAT TRACKS - NEXT DUE TACH-2195.4 (TT 9893.6)		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED		
				1/2 W/ ALL ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.		

## RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
15 JAN 98	9801.1	TACH-2102.9	9 - REMOVED	MACCAWLEY PROP S/W BB076 AFTER SINGLE BLADE TIP SCRAGG DURING APPROX LANDING, PROP FAN OVERHAUL FOR BOTH TIPS OUT OF TOLERANCE STA. 33 & 36, INSTALLED NEW		
				MACCAWLEY IC 110 DTM 7557, S/W 734287, USING NEW BOLTS & WASHERS, BOLTS TORQUED (SAFETY) SPINNER REINSTALLED, OPS CHECK GOOD DURING ENG RUN. END		
1/29/98	9802.9	TACH-2104.7	R&R	MAIN LANDING GEAR BOLTS P/W 2138.1 - TORQUED TO 100 FOOT POUNDS, R&R VACUUM GAUGE		



### RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
4/13/94	342			Complied with R.D. 87-20-03R2 by visual &		
TIA	8086.			Dimensional inspection of rails, rollers, pins & jaws. Replaced brake pads left main spar P/N 66-109. Serviced & installed new battery SW CTRL IN BACK OF THIS LOG. FURTHER THIS AIRFRAME WAS INSPECTED 1/21/94 A 100 HR INSPECTION. AND DETERMINED TO BE IN AN AIRWORTHY CONDITION <i>Phil Baker</i>		
4/21/94	TACH 369			Installed Serviceable Muffler P/N 1754001-2512		
TTS	8113			Set # WCC-0-4-631 <del>Set # WCC-0-4-631</del>		
28 APR 94	TAR4 390 T.T. 8135			SERVICED TILES, BRAKE, BATTERY. COMPLETED WITH A 100 HR INSPECTION. KITCHEN AND 485221988 AND		

### RADIO & ELECTRONIC CHECKS

DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE — CERT. NO.
5/19/94				Complied with AD 87-20-03R2 by visual		
TACH	436			and dimensional inspection of seats		
T.T.	8180			and rails. Replaced vacuum filters P/N DA-18-1 and B3-5-1. Replaced left main tire. P/N 600-6-6P.R. Replaced right main brake lining P/N 66-109 lining and 105-00200 rivets. I certify that this airframe has been inspected in accordance with a 100 hour inspection. And was determined to be in an airworthy condition. <i>Phil Baker</i> P/N 600 14/3269		
5-19-94				I CERTIFY THAT THIS aircraft HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Joseph R. Sumner</i> 1892513 <i>Imp/with</i>		
				Tach 436.		
				Total 8180.		

# ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

# RADIO & ELECTRONIC CHECKS

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.	DATE	TOTAL TIME	EQUIPMENT CHECKED	TYPE OF CHECK	ERROR OR RESULTS	NEXT CHECK DUE	CHECKED BY: SIGNATURE - CERT. NO.
9 FEB 94	<del>MAG</del> 198	SERIALIZED	ED	TEXES, BRAKES, BATTERY		COMPLETED		3 MAR 94	TACH 247	COMPLETED WITH		AD 67-20-0342 (SEATS AND RAILS)		
	FT 7942	W/ITAI	W/SONA	INSPECTION					FT <del>8014</del>	BY VISUAL AND DIMENSIONAL INSPECTIONS				
	<del>TACH</del>	KAB	212521	219854	KAB	212521								
2-17-94		Removed HORIZON ATTITUDE GYRO												
TACH	217	Pln RCA21 S/n 24914 AND REINSTALLED												
<del>TT</del>	<del>217</del>	SIGMA-TEK Pln 23-501-06-16 (RCA21)												
TT	784	S/n T52495. OPS CHECKED NORMAL.												
		J. R. [Signature] APR 21 1995												
		Total 7991.												
		S. R. [Signature] (600-6-614). I CERTIFY THAT THIS AIRFRAME												
		APR 18 1995												
		3-7-94												
		HAS BEEN INSPECTED IN ACCORDANCE WITH A												
		LOCAL INSPECTION AND WAS FOUND TO BE IN												
		PERMITS LOCATION, K.A. BREENLAND 212521/9854 KAB												

# AIRWORTHINESS DIRECTIVE / FACTORY BULLETIN COMPLIANCE RECORD

# ALTIMETER & STATIC SYSTEM CHECKS F.A.R. 91.411

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.
11 JAN 94	7021 105 RT 7849		SERVICED	TAKES, BRAKES, BATTERY.	COMPLETED	
			WITH A 50 HR INSPECTION.			
			KARLEENLAND		2721939	KARLEENLAND

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
1/26/94							
TACH	147						
T.T.	7891						
<p>Complied with AD 87-20-03R2 by visual and dimensional inspection of seats and rails. Replaced vacuum filters P/N D9-18-1 and B3-5-1. Resealed right brake caliper P/N MS28775-224/O-RING. Replaced left and right main brake linings P/N (4) 66-109 Linings and (8) 105-00200 Rivets.</p> <p>I certify that this airframe has been inspected in accordance with a 100 hour inspection. And was determined to be in an airworthy condition.</p> <p>Black Mill II A#P 600 143269</p>							

# 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.
11/23/93	TACH TIA	7732	installed overhauled Tach		P/N A1-112-5025	
		7732	TEST RUN GOOD. new Tach		part 00.0.	<i>[Signature]</i> APP 526576522
11/30/93	TACH - TT -	11.9 7744 7744	INSTALLED NEW TACH (0.0 HOURS)		P/N D1-112-5025	
			REMOVED LOANER TACH. (11.9 HOURS)		ops OK OK.	<i>[Signature]</i> APP 355428965
12-8-93	Tach TT	23 7767	Installed new Vacuum Gauge		P/N 5001 SN 5894 ops check OK	<i>[Signature]</i> APP 469623423

# 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.
12/17/93	Tach T.T.	51 7795	Complied with AD 87-20-03R2 by visual and dimensional inspection of seats and rails, serviced tires, master cylinders and battery. Installed new vacuum filters P/N D9-18-1 and B3-5-1.			
			I certify that this airframe has been inspected in accordance with a 100 hour inspection. And was determined to be in an airworthy condition.			<i>[Signature]</i> APP 60043269

# 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.
9-23-93	TACH 7602		Complied with AD 87-20-03R2 by visual & dimensional inspection of seats, rails, pins, tanges & rollers. Replaced ELT battery, replacement date due 9-95. ops ck ok. Replaced vacuum relief filters B3-5-1, D9-18-1. Serviced tires, battery, brakes. Replaced right main tire P/N 600-6-6PR. <del>in</del> yellow tag in back of logbook. Inspected and repacked bearings on right main. Replaced right main brake lining. P/N 66-109. I certify that this airframe has been inspected in accordance with a 100 hrs inspection, and was determined to be in an airworthy condition.			<i>David J. May</i> ATP 355468965
8 OCT 93	TACH 76474 T.T. 76474		Serviced tires, brakes, battery. Complied with #50 HR inspection. Installed new landing lamp (GE 4596). <del>MARK ENRANO</del>			AP 521219938 <del>KAB</del>

# 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.
11/5/93	TACH 7699 T.T. 7699		Complied with AD 87-20-03R2 by visual & dimensional inspection of seats & rails. Installed new vacuum filters P/N's D9-18-1 and B3-5-1. Installed new left main tire P/N 600-6-6P.R. Serviced tires, brakes, battery. I certify that this airframe has been inspected in accordance with a 100 hour inspection. And was determined to be in an airworthy condition.			<i>Phan NMOA III</i> A&P 600143269
2-2-93	tach 3.4 TT 777.8		Replaced Voltage regulator at this time with new unit. Part # DGR3. Post run and ops check was ok. <i>Shanna H. Shuld</i> AP527254516.			<i>Shanna H. Shuld</i> AP527254516.

\* Note: See next page for two entries prior to this one *Shanna H. Shuld* AP527254516.

# 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.
7-13-93	Tech 7410.8 TTIS 7410.8		Complied with AD 87-20-03 R2 by visual and dimensional inspection of seat rails, pins, tangs, and rollers. Replaced Vacuum relief Filters B3-5-1, D9-18-1. Replaced stall warning reed #2488-1. Replaced Left main brake linings #66-109. Replaced fuel strainer bowl stand pipe P/N 0756011-1. I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to begin an airworthy condition.			
						Walt Taylor ARP 469623922
7-28-93	Tech 7448 TT 7448		Installed new avionics cooling fan. (P/N C414007-0101)			Jane L Donald ARP 427026645

# 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.
8/19/93	Tech 7506 TTIS 7506		Complied with AD 87-20-03 R2. Replaced vacuum filters, left landing light and both strobe lights. I certify that this Airframe has been inspected in accordance to a 100 hour inspection and is determined to be airworthy.			Richard Millitt ARP 600143269
8-19-93	Tech and Total 7506.0		C/W AD 93-18-03 by rip of carb nameplates for stamped "V" (Two piece venturi)			J. R. Simmons ARP 1892513

### 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.
5/24/93			Complied with AD 87-20-03R2 by				
Tach	7313.		visual and dimensional inspection of seat				
TIS	7313.		rails, pins, tangs, and rollers. Serviced and				
			installed new Battery pin G-243 p/n G01487224				
			Installed new brake Linings p/n 66-109				
			on right main gear. Replaced pilot instrument				
			panel shock mounts p/n J6984-8 Serviced				
			tires, lights, battery, and brakes. I certify				
			that this airframe has been inspected in				
			accordance with a 100 hour inspection				
			and was determined to be in an airworthy				
			condition.				
			Dlx/Avn ADP 169623923				

### 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.
5-24-93	Tach and total				7313 hrs	
			I CERTIFY THAT THIS aircraft			
			HAS BEEN INSPECTED IN ACCORDANCE			
			WITH AN annual INSPECTION			
			AND WAS DETERMINED TO BE IN			
			AN AIRWORTHY CONDITION.			
			Jose H. Zimmerman			
			1892513 Insp Auth.			



# MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
2-22-93	Installed overhauled alternator P/N DOFF10300B S/N 2100652. and DGR-3A ACU. Jana L Donald A&P 427026645
Tach 7072	
TT 7072	

# 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.
3-10-93							
TACH	7116						
T.T.	7116						
Complied with AD 87-20-0382 By Inspection Repaired A9-18-1 & B3-5-1 vacuum filter I certify that this Airframe has been inspected in a 100hr inspection and was determined to be in safe flying condition. Frank Kitchey A&P 501995395							
3-26-93							
Tach 7166							
Installed new ADF Indicator IN 346 A opps OK Kara L McDonald 042501671 A&P							
4-2-93							
Tach	7170						
T.T.	7170						
Performed a 50 hour inspection. Serviced brakes, tires, and battery. Frank Kitchey A&P 421767393							

## MAJOR ALTERATIONS

DATE	DESCRIPTION OF ALTERATION
2-12-93 TAG 7043.	Installed Mid-State overhauled engine O-320-D2J S/N L-10395-39A. Removed O-320-D2J S/N L-10736-39A
T.T. 7043.	<p>Transferred inc. pump and alternator. Installed overhauled M<sup>L</sup> Lawley propeller Model 160/DTM 745? S/N BB076. Installed repaired airspeed indicator Pk EA 5174 S/N 16518. Replaced all engine compartment fluid carrying hoses, all (4) engine mount cushions. Replaced throttle, mixture, and carb heat control cables. Repaired engine cooling baffles as required. Inspected muffler and exhaust system.</p> <p style="text-align: right;">J. G. Simmons ASP 1892513</p>
2-12-93	<p>Installed overhauled oil cooler (see tag in back of book). J. G. Simmons ASP 1892513</p>

1982

# AIRCRAFT DESCRIPTION

MANUFACTURER Cessna MODEL 172P DATE OF MFG. \_\_\_\_\_  
SERIAL NUMBER 172 75249 REGISTRATION NUMBER N62296

REGISTERED OWNER \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_

REGISTERED OWNER \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_

OPERATOR \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_  
CITY, STATE, ZIP \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Inspection Status

[Check one]

F.A.R. 91.409 ANNUAL/100 HOUR

F.A.R. 91.409 PROGRESSIVE

F.A.R. 135.419 A.T.C.O.

OTHER

DATE ENTERED \_\_\_\_\_

MAINTENANCE RESPONSIBILITY

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



08/87 - 01/93

# AIRFRAME MAINTENANCE RECORD

## Airborne

### Air Filter Change Reminder

Changed at: 4656 Hrs. Next Change: 4756 Hrs.  
9-21-90 Date



ARTEX AIRCRAFT SUPPLIES, INC.  
24368 S Skyland Dr Canby, OR 97013  
(503)266-8959 800-547-8901

8-41  
LOG BOOK ENTRY 6-21-89  
E.L.T. BATTERY REPLACEMENT DATE SEP 19 1993

## AIRCRAFT SERIAL AND REGISTRATION

NG2296

172 75249

## RECORD NUMBER

2

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11-25-92	TACT 6874 T.T. 6874	0	Performed a 50 hour airframe inspection at this time. Serviced brakes, tires + battery. Installed AN4-31 volt in bottom torque link. Removed, cleaned, serviced tachometer cable + returned to source.	Frank Richey AIP421767393
15 DEC 92	TACT 6921.0 T.T. 6921.0		COMPLIED WITH AD 87-20-03 R2 (SEAT ANCHORS) BY VISUAL AND DIMENSIONAL INSPECTION. INSTALLED NEW VACUUM SYSTEM FILTERS (09-18-183-5-1). I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100% INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.	
		TT	INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. I AM A LICENSED AIP 527211938	
12-18	6931 T.T.	6931	Installed new turn coordinator on this date. P/N - 139AT100-72. Op. check copy.	Frank Richey AIP421767393
1-15-93	6979 T.T.	6979	Performed a 50 hour inspection at this time. Serviced battery + brakes + tires. Installed nose gear tire P/N 500-5-6PR.	Frank Richey AIP421767393

**SERVICE LETTER COMPLIANCE RECORD**

S.L. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.L. (X)		NEXT COMPLIANCE DUE-DATE/HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
1-29-93 TACT + Total 70718 70731								Complied with AD 87-20-03 R2 By Visual & dimensional inspection. Replaced vacuum filters 09-18-183-5-1, Replaced Left main Brake Linings. I certify that this Airframe has been inspected inside & out. Inspection and was determined to be in an airworthy condition. Frank Richey AIP 521945545
<del>LAST ENTRY DATED 1-29-93 SEE LOG # 3</del>								

62296  
**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10/11/92	Tach	6727	Complied with AD87-20-03A2 By visual and Dimensional inspection of seat rails, rollers, pins, and Tangs. serviced vacuum system with new filter B3-5-1, D9-18-1. Replaced induction airfilter BA-0108. Replaced Left main tire with Retread P/N 6.00-6 Gpr. S/N 9040N00222 (yellow tag attached)	
	FFIS	6727		
			I certify that this <del>eng</del> <sup>air</sup> or airframe has been inspected in accordance with a 100 hour inspection and was Determined to be in an airworthy condition.	
			<i>Donald Lawrence</i> AD/526576503	
10-19-92	TACH & Total	6774	Replaced tail light GE4594 and left main lamp. Both ops spec performed 50 hour inspection. <del>Serial 501945545</del>	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10-19-92	TACH & Total	6824	Complied with AD87-20-03A2 By inspection. Replaced vacuum filters D9-18-1 & B3-5-1. I certify that this Airframe has been inspected under a 100 hour inspection and was determined to be in an Airworthy condition.	<i>Donald Lawrence</i> AD/531945545



**Aero Services**

CRS No. JY1 3 261K  
 N 62296

DATE 11/05/92

TACH 6824.0

Tested as required by FAR 91.411, IAW FAR 43, Appx. "E" (Para noted)

1. Static System-per Para (a)
2. L-Altimeter-per Para (b)-To 20,000 Ft.-S/N A6357 (If Rqd)
3. R-Altimeter-per Para (b)-To \_\_\_\_\_,000 Ft.-S/N \_\_\_\_\_ (If Rqd)
4. Integrated System-per Para (c)

Item No. 1,2+4 Tested by: SLH Date: 11/05/92  
 AERO SERVICES - REPAIR STATION # JY1 3 261K

I certify that the ATC Transponder tests required by FAR 91.413 have been performed and found to comply with FAR 43 Appendix F.

Make ARC Model RT559A No. 1 S/N 28460  
 No. 2 S/N \_\_\_\_\_ Date 11/05/92 W.D. No. 1142-0441  
 Signed Stephen A. Bell For  
 AERO SERVICES - REPAIR STATION # JY1 3 261K

## MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
7-1-92 TACH TT	6481 6481		Installed retread tire on right main (PN 600-6-6PR). Installed new landing light lamp (PN 4596). Complied with a 50hr inspection.	Jane L. Donald AIP 45702664
13 July 92 Toch T.T.S.	6534 6534		Complied with 100 hour inspection checklist, serviced tires, brakes, battery, installed vacuum filters, D9-18-1 B3-5-1, fuel strainer, 125 kit. Complied with AD87-20-03R2 inspection of seats and seatrail by visual and dimensional means. I certify that this airplane has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition.	John Kwarciniwski AIP 167578084

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1992				
3 Jun 92	6393.0		PERFORMED AN ANNUAL INSPECTION SEATBELTS, TAPES, BRACKETS, BATTERY KAB 225-111111 KAB 225-111111 1110 527219958	
6-16-92	6436		Complied with AD 87-20-03R2 by visual & dimensional inspection of seat rails, seat rollers, tangs & pins. Installed new filters B3-5-1, D9-18-1 & B6108. I certify that this airframe has been inspected under a 100 hr. inspection and was determined to be in an airworthy condition. Jane J Donald 168 P 427026645	
TACT	6436			
T.T.	6436			

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
June 16, 1992			Each and total 6436.5 HRS	
			I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. Jewel L. Simpson 1892513 Imp Auth	



### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
01/15/92	T.T. 6003.0 Tech 6003.0		Installed a vac. pump at this time Part Number 211EE-End- W.R. Eddehaus #A9028502015	
2/4/92	TAKH 6054 TT 6054		Complied with A.D. # 87-20-03R2 of SEAT BELTS By VISUAL & DIMENSIONAL inspection. replaced BOTH VACUUM FILTERS P/W 09-18-1 & B3-5-1.  Replaced BEARINGS & RACES IN nose wheel. P/W'S LM67018 & LM67010. Replaced BRAKE PADS ON LEFT MAIN TIRE. P/W 66-109.  I CERTIFY THIS AIRFRAME WAS INSPECTED I/A/W A 100 HR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION  <i>David J. ... #A9576576503</i>	

### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1/21/92	T.T. 6105.1 6105.1		Performed fifty hour inspection @ this time serviced battery & tires and adjusted suction gauge. End W.R. Eddehaus #A9028502015	
3/6/92	Tech 6147.4 T.T. 6147.4		Complied with AD 87-20-03R2 By visual and dimensional inspection serviced Vacuum system with (B3-5-1, 09-18-1) filters. serviced Battery, Tires and Brakes. I certify that this Airframe was inspected in Accordance with a 100 hour inspection and was determined to be in an airworthy condition.  <i>... #469623423</i>	

### MAINTENANCE RECORD

DATE 19 <u>91</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11-6-91	5862.8	TACH 5862.8 Total	Removed overhauled Directional 6-920 P/N 200-56/ser # 1822, installed new directional 6-920 P/N RCA 11 Operational. Check good. <i>Paul L. Smith A+P 501945548</i>	
8 Nov 91	Tach 5864	TTIS 5864	Complied with 100 hour checklist, serviced with Vacuum filters B3-5-1, 09-10-1, serviced brakes, tires, and battery. Complied with AD 87-20-03R2 visual and dimensional inspection of seat rails. I certify that this airframe has been inspected in accordance with a 100 hour inspection and has determined to be in an airworthy condition. <i>John J. Wasniewski A+P 67528084.</i>	
11/24/91	total time: 5906.7	tach time: 5906.7	Completed a 50 hr inspection Replaced G-243 battery S/N G#01423805. <i>Daniel M. McDowell A+P 038404768</i>	

### MAINTENANCE RECORD

DATE 19 <u>91</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
	5932.0	TACH T.T. 5932.0	12-6-91 Installed overhauled alternator P/N 00318, P/N 1100508. <i>see test good. Paul L. Smith A+P 501945548</i>	
	5957.0	Tach T.T. 5957	Performed a 100 hour inspection using a 100 hour inspection checklist. Replaced vacuum system filter B3-5-1, changed one landing light GE # 590 Replaced both main tires and tubes 600-6-6PR 15+600-6, replaced brake lining (right side 66-109), replaced dome light GE 308, replaced seals in nose strut 12 serviced battery. I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition. Complied with AD 87-20-03R2 by visual & dimensional inspection. <i>Robert Stehn A+P 527041890</i>	
01-15-92	6003.0	TACH Total 6003.0	Performed 50 hour inspection, serviced tires, brakes, and battery. <i>Mark Alan Heidert A+P 119485323</i>	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
4 Sep 91	TACH 5683.0 TJ. 5683.0		PERFORMED A 50 MINUTE INSPECTION IN ACCORDANCE WITH A 50HR CHECKLIST. SERVICED BATTERY, TIRES & BRAKES. LACKENHANO RAB AB 522219938	
9-11-91			Paper induction air filter removed. and Brackett induction air filter assembly installed previously by parties unknown. Inspected installation and completed FAA 337.	
			J. L. Simmons APP 1892513	
9-20-91	TACH + TOTAL 5717		Performed a 50-hour inspection using a 50-hour inspection checklist. serviced brakes, battery, and tires. Replaced induction air filter and left aileron outer rod end. Kent & Dymert 23520902 ATP	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9/9/91	Tach → 5774 TTA → 5774		C.W. AD# 87-20-03 R2 by visual and dimensional inspection of the seat rails and latching mechanisms. Changed Induction air filter - P.N. B76108, Central Vacuum filter - P.N. 129-18-1, and vacuum relief filter P.N. B3-5-1. Cleaned gasulator screen & bowl replaced gasulator seals P.N. 125-KIT. Serviced brakes, tires, and battery. I certify that this airframe has been inspected I.A.W. a 100 hr inspection and was determined to be in airworthy condition.	
			4520844233	
10/18/91		5780	Installed overhauled horizon gyro P.N. RCA21 SN. 24914. Inspected. Plan & ops check okay. End Mark Alan Kidett APP 19485323	
10/21/91	5816 904 APP 1892513		Perform fifty hour inspection as per fifty hour checklist. End W.R. Eddow APP 02860015	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 91				
7/26	TACH 55820	5	Performed a 100 hour airframe inspection at this time. Complied with AD 87-20-03R2 of seat rails, pins, locks + lugs by visual + dimensional inspection. Replaced central vacuum pump filters PN# D9-18-1 + 1335-1. Replaced fuel placards at night + left filler caps PN# 0505094-1. Replaced night shoulder chamber tray assembly PN# 0515010-10. Repacked nose wheel bearing and serviced nose wheel strut with 5606 hydraulic fluid + nitrogen. I certify that this airplane has been serviced I/A/W a 100 hour inspection and was determined to be in a airworthy condition.	Frank Riccio #P421767593
7-26-91	TACH TOTAL 5582			
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. _____ 1842513 Ingleth.				

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9/1				
7/29/91	55900		Removed Left wing tip Strobe Power Supply Pn 152-0010 Pn 100507 And installed New Power Supply Pn 152-0010 Pn 91051342. Opp test good	Frank Riccio #P501945545
3 Aug 91	TACH 56363 TTS 56363		PERFORMED 450HR INSPECTION IN ACCORDANCE WITH A 504K CHECK LIST. INSTALLED <del>NEW</del> ELT <del>IN GREENLAND</del> BATTERY WITH AN EXPIRATION DATE OF SEP 93. <del>KA</del> <del>4475-2721958</del>	
24 Aug 91	TACH 5675 TTS 5675		Performed a 100 hour inspection according to 100 hour checklist, installed vacuum relief filters B3-5-1, D9-18-1, 4 brake pads RA66-109, serviced battery. Complied with AD 87-20-03R2 visual and dimensional inspecting of seat rails.	
I certify that this airframe has been inspected in accordance with a 100 hour inspection and has been determined to be in an airworthy condition. _____ John Krussowski #P167520084				

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1991				
TACH. T.T.	5398		Complied with AD 87-20-03R2 by visual and dimensional inspection of seats and seat rails. Installed new left main tire P/N 6000664614. Installed new central vacuum filter P/N D9-18-1. Installed new vacuum relief valve filter P/N B3-5-1. I certify that this airframe has been inspected in accordance with a 100 hour inspection and was determined to be in an airworthy condition. <i>Wayne R. Eddowes</i> A4 P028502015	
6-12-91	5445.6		Performed fifty hour inspection as per fifty hour check list. Change landing light (GE4596) - End. <i>Wayne R. Eddowes</i> A4 P028502015	
T.T.	5445.6		Replaced alternator P/N 60318, S/N 1072323 ops checked OK. <i>John Weston</i> A4 521080734	
6-16	5456.3			

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1991				
JUN	5489.6		COMPLETED WITH AD 87-20-03R2 BY VISUAL AND DIMENSIONAL INSPECTION OF SEAT RAILS. INSTALLED NEW VACUUM FILTERS D9-18-1 AND B3-5-1. REPLACED LANDING LIGHT GE 45-96. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION. <i>LA 6-000 A4 527219938</i>	
6/27/91	TACH 5504.6		Removed Encoder D120-P2-T #1042162 & installed #050026.	
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>Tested as required by FAR 91.411, IAW FAR 43, Appx. "E" (Para noted)</p> <p>1. Static System-per Para (a)</p> <p>2. I-Altimeter-per Para (b)-To <u>20,000</u> Ft.-S/N <u>NA</u> (If Rqd)</p> <p>3. R-Altimeter-per Para (b)-To <u>21,000</u> Ft.-S/N <u>NA</u> (If Rqd)</p> <p>4. Integrated System-per Para (c)</p> <p>Item No. <u>1,4</u> Tested by: <u>SWT</u> Date: <u>6/27/91</u></p> <p style="text-align: center;">AERO SERVICES - REPAIR STATION # JY1 3261K</p> </div>				

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
3/12/91	Tach → 5138 TTA → 5138		Removed original starter P.N. 02062 & installed overhauled starter P.N. 02062 S.N. 0116388. See attached yellow tags. <i>John Kwasiński</i> A520844233	
19 March 91	Tach 5163 TTSA 5163		Performed 50 hour inspection according to fifty hour checklist serviced brakes, tires battery, charged one landing light GE 4596 <i>John Kwasiński</i> A/P 67528084	
4/4/91	5201-TACH 5201-T.TIME		PERFORMED A 100 HOUR INSPECTION USING A 100 HOUR INSPECTION CHECKLIST. REPLACED VACUUM SYSTEM FILTERS D9-18-1 AND B35-1. INSTALLED LANDING LIGHT GE 4596. COMPLIED WITH AD-87-20-03 BY VISUAL INSPECTION OF SEATS AND SEAT RAILS. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN A AIRWORTHY CONDITION. <i>Frank Risley</i> A/P 421767393	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1/9/91	Tach 5211 Total 5211	5	Installed turn Bank Coordinator (brand new) s/n 9101-38 m/n 1394T100-77 Removed old turn Bank Coordinator s/n 8907-48 (m/n 1394T100-77)	<i>Wayne Eddowes</i> A/P 02850201
1/6/91	TACH and TOTAL TIME 5301		Complied with A.D. # 57-20-03R2 By VISUAL AND DIMENSIONAL inspection. Replaced both main brake pads P/N 66-109. Replaced left main tire P/N 60076 6P14. Replaced nose tire 50075 to P/N. ALSO REPLACED TUBE IN NOSE TIRE. I CERTIFY THIS AIRFRAME WAS INSPECTED IN/A 100 HR INSPECTION, AND FOUND TO BE IN AIRWORTHY CONDITION. <i>Daniel Lawrence</i> A/P 521080739	
2/29/91	TACH 5387 TOTAL 5387		Installed SERVICEABLE DIRECTIONAL GYRO <i>Daniel Lawrence</i>	<i>0495016</i>
5/30/91	TACH 5394 TOTAL 5394		Removed Directional GYRO P/N 31916 S/N 31952. Installed overhauled Directional GYRO s/n 7822 ground ops check O.K. By using PSF GYRO error checklist. <i>Steve C. Smith</i> A/P 501925345	

### MAINTENANCE RECORD

DATE 19 <u>91</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1-7-91	TACH 4969.0		Installed 1 4596 Landing Light Installed (1) 51217 - 48 throttle cable Installed P/N 863056-3 carb heat cable This airframe has been inspected I/A/W a 50 hr checklist Greg Cohen A/P 506-76-9823	
2-5-91	TACH 5017		Performed a 100-hour inspection using a 100-hour inspection checklist. Replaced vacuum system filters B3-5-1 and RAD 9-18-1. Serviced brakes and battery. I certify that this airframe has been inspected in accordance with a 100-hour inspection, and was determined to be in an airworthy condition. Complied with AD 87-20-03 R2 by visual inspection of seats and seat rails. Went to flight 23520902 A/P	
	TT 5017			

### MAINTENANCE RECORD

DATE 19 <u>91</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
2/18/91	TACH 5059.		Complied with 50 Hour Inspection For 50 Hour Checklist Serviced TIRES AND BRAKES, Installed New Taxi Light P/N 6E4596. David W. Davis Mark Alan Tisdell A/P 485323	
	TT 5059.			
3-5-91	TACH 5110		Performed a 100-hour inspection using a 100-hour inspection checklist. Complied with AD 87-20-03 R2 by visual inspection of seats and seat rails. Replaced vacuum system filters RAD 9-18-1, B3-5-1. Replaced landing light. I certify that this airframe has been inspected in accordance with a 100-hour inspection and was determined to be in an airworthy condition. END Went to flight 23520902 A/P	
	TT 5110			
6/14/91	Tach: 5636.3		Performed 50-hr inspection. Changed air induction filter P/N BA-61 & landing light bulb: 4596 P/N. Daniel L. McDowell 3840476840	
	5636.3			

# MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>90</u> 11-21	TACH & T.T. 4848.4		C/W AD 87-20-0321 of Sect Parts By Visual & Dimensional inspection. Did visual inspection of E.L.T. Data and did a double check. I certify that this airplane has been inspected I did a 100hr inspection and was determined to be in an airworthy condition. <i>Randy Smelter</i> App 501945545	
			<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>I certify that the ATC Transponder tests required by FAR 91.413 have been performed and found to comply with FAR 43 Appendix F.            Make <u>ARC</u> Model <u>RT359A</u> No. 1 S/N            No. 2 S/N _____ Date <u>11/30/90</u> W.D. No. <u>42545</u>            Signed <u>Don Smith</u> for            Aero Services - Repair Station # J713261K</p> </div>	
			<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> <p>Tested as required by FAR 91.411, IAW FAR 43, Appx. "E" (Para not'd)            1. Static System-per Para (a)            2. L-Altimeter-per Para (a) - <u>20,000</u> Ft.-S/N <u>3A680</u> (II) (11)            3. R-Altimeter-per Para (a) - _____,000 Ft.-S/N _____ (II) (11)            4. Integrated System-per Para (a) (1)            Item No. <u>42545</u> Tested by <u>Don Smith</u> on: <u>11/30/90</u>            AERO SERVICES - REPAIR STATION # J713261K</p> </div>	

## DUNCAN AVIONICS AIRCRAFT LOGBOOK ENTRY

N 62296 - INSTALLED #1 AND #2 VOR INDICATORS AFTER REPAIR.

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>91</u> 12-6			The maintenance performed on this aircraft is certified airworthy and a detailed record of the work performed is on file at this repair station under work order # <u>3596L</u>  SIGNED <u>Wendell P. Page</u> date <u>12-6-90</u> for DUNCAN AVIONICS CRS <u>3304H</u>	

12-31	TACH & T.T. 4929		C/W AD 87-20-3 R2 of Sect Parts By Visual and Dimensional inspection. Replaced Cental Vacuum filters B7-18-1 and vacuum Relief filter B3-5-1. Replaced Brake Pads on Both mains with new RA66-87 brake pads. installed new Lender 600x6x6PA on left main. I certify that this Airplane has been inspected I did a 100hr inspection and was determined to be in an airworthy condition. <i>Randy Smelter</i> App 501945545	
12-31	TACH & T.T. 4929		Removed old 0-320 D45 engine Serial # L-11728-39A with <del>new</del> Overhauled 0-320 D45 engine Serial # L-16706-39A. Reversing Alternator Vacuum pump and starter. <i>Randy Smelter</i> App 501945545	

### MAINTENANCE RECORD

E	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
5/190	4613.4	Tech + TT	Performed 50 hr insp. I.A.W. a 50hr ck. list. Replaced Induction air filter P.N. BAC108. Installed new E.H.T. probe P.N. 86255. Installed Serviceable D.G. P.N. 31101C S.N. 34975.	<i>[Signature]</i> A520844233
2/40	4656	Tech and Total Time	Repair to upper nose gear mount brackett, due to sheared rivits holding Brackett to Firewall	
			Replaced Rivit with AN3-6A Bolt and Locknuts, John Kwasmewski A+P 167528084	
7-21-90	4656	Tech + TT	CW AD <del>87-20</del> 87-20-03R1 By Visual & DIMENSIONAL INSPECTION. Replaced R/H BRAKE Pads 66-87. Reshimed nose wheel steering collar. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> 049501671 A/P	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/90	4702.2		PERFORMED A 50 HOUR INSPECTION IN ACCORDANCE WITH A 50 HOUR CHECKLIST. REPLACED LANDING LIGHT 6E4596, R/H SIDE STROBE LIGHT BULB 073.0270. <i>[Signature]</i> A+P 526917923	
10-18-90	4733.5		Replaced Alternator PN 00FF10300B, SN0043508, INSTALLED SERVICEABLE D6 <i>[Signature]</i> PN 5P-7610 469623423 "A"	
10/23-90	4745.2	Tech + TOTAL	CW AD 87-20-03R2 BY VISUAL + DIMENSIONAL INSPECTION. REPLACED LANDING LIGHT. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IAW A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> A+P 55227652	
10/23/90	4745.2	Tech Total	Cleaned fuel strainer + replaced gaskets, lubricated control surfaces. Repaired R/H door latch mechanism. Replaced Landing Light. Repaired cabin Air cable. <i>[Signature]</i> A+P 537320157	
11-6	4798.3	Tech + Total	performed 50 hr inspection IAW a 50hr checklist installed new landing Light lens 6E4596. Replaced 2 static wicks @ wings PN 659200-023 Replaced @ wing outboard aileron hinge PN 0523816-3 Replaced @ mainline @ condor 6x6.0016 tire <i>[Signature]</i> 5051945545	

4371 - 99.3

MAINTENANCE RECORD

DATE 1990	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
	4470	3	AD 87-20-03 SEAT RAIL INSP C/w BY VISUAL INSP. R&R BOTH VACUUM RELIEF FILTERS, REINSTALLED ADF ANTENNA. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSP IAW A 100 HR CHECKLIST AND IS APPROVED FOR RETURN TO SERVICE.	Dale Adams A#P552828872
7-1-90	TACTICAL TOTAL 4470.0		<p>complied with AD <del>87-27-03 R1</del> by visual inspection.</p> <p>I CERTIFY THAT THIS <u>airframe</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>James S. Simmons</u> A#P553679849</p> <p>END</p>	
			<p>ERROR CORRECTION</p> <p>87-20-03 R1</p> <p><u>James S. Simmons</u></p> <p>I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><u>Jesse A. Simmons</u> A#P1892513</p>	

MAINTENANCE RECORD

DATE 1996	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8-14	4566	4	R&R VACUUM FILTERS, R&R LANDING LITE, R&R LMG BRAKE PADS. AD 87-20-03 RISEAT RAIL INSP C/w BY VISUAL INSP. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSP IAW A 100 HR INSP CHECKLIST & IS APPROVED FOR RETURN TO SERVICE.	Dale Adams A#P552828872
8/27/90			<p>installed overhauled mic. ops checked - o.k. See yellow tag.</p> <p><u>David [unclear]</u></p> <p><u>J.A. Simmons</u> A#P1892513</p>	

# MAINTENANCE RECORD

DATE 19 <u>90</u>	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
3/26	4176.7		AT THIS TIME A 100 HR INSPECTION WAS COMPLETED I/A/W THE CHECKLIST. WORK INCLUDED REPLACEMENT OF VACUUM FILTER D9-18-1 AND B3-5-1. AND REPLACEMENT OF AIR FILTER BA6108	
			I CERTIFY THIS AIRCRAFT IS IN AIRWORTHY CONDITION. AP527254516 <i>[Signature]</i>	
5-11	4272.7 + total		100 HR inspection was performed IAW 100 HR Checklist Induction filter BA-6108 central vac system filters D9-18-1 B3-5-1 installed, RH + LH Brake pads and rotors installed	
			LH main wheel bearing and cup installed (outer) RH main wheel bearing cup installed (outer) RH main tire and tube mounted 600-6 GPR, cowl shock mounts installed	
			2nd and 3rd from bottom on RH side of fire wall I certify that this airframe has been inspected in accordance with a 100 HR inspection and was determined to be in an	

airworthy condition at this time. AD 87-20-03 visual inspection of seat rails performed at this time.  
*[Signature]* 469-623423 "A" license

MODEL Cessna  
S/N 17275249  
REG. NO. N62296  
CYCLES \_\_\_\_\_

### Scottsdale Aviation Center

14700 N. Airport Drive  
Scottsdale, AZ 85260  
(602) 951-4100

**AIRFRAME LOGBOOK INSERT**  
F.A.A. APPROVED REPAIR STATION NO. IE3R576L

DATE 6/8/90  
W.O. # 3-1532  
HOURS TACH 4341.6  
TOTAL TIME \_\_\_\_\_

Installed King KN64 DME with KA60 Antenna per manufacturer's installation manual and AC 43:13-1A & 2A. Tested system functional.

-----END-----

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY

*[Signature]*  
Signature

DATE 19 ____	TOT IN HOURS

SIGNATURE,  
TYPE  
& NUMBER

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <u>89</u>				
<u>12/18</u>	<u>4032.</u>	<u>5</u>	REPLACED R/H RUDDER RETURN SPRING P/N 0310196-5, REPLACED R/H BRAKE LININGS THIS AIRFRAME HAS BEEN INSPECTED I/A/W A 50 HR. INSPECTION CHECKLIST. END.	<i>David H. Clift</i> AIP H798452716
<u>1/19/90</u>	<u>4076.</u>	<u>1</u>	I certify that this airplane has been inspected in accordance with a 100 hr. inspection & was determined to be in an airworthy condition at this time. CIW AD 87-20-03 by visual insp. of seat rails. Replaced 2 cowling mounts. Installed new landing light. Repaired prop spinner by welding. Installed new stall warning horn. <u>End.</u> <i>Mark A. Neudert</i> AIP 119485323	

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE	
	HOURS	10ths
19 _____		

MODEL <u>Cessna 172</u>	<b>Scottsdale Aviation Center</b>	DATE <u>3/12/90</u>
S/N <u>17275249</u>	14700 N. Airport Drive Scottsdale, AZ 85260 (602) 951-4100	W.O. # <u>31467</u>
REG. NO. <u>N62296</u>	<b>AIRFRAME LOGBOOK INSERT</b>	HOBBS/TACH <u>877.5</u>
CYCLES _____	F.A.A. APPROVED REPAIR STATION NO. IE3R576L	TOTAL TIME _____

*Installed SPA-400 intercom unit, #W6027303, per manufacturer's installation manual and IAW AC 43:13-12 and 22. Tested system operational.*

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AIR REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY.

*Stephen A. Bellgas*  
Signature

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 89				
7/27/89	3788	9	Replaced inboard landing light lamp, repaired loose engine cooling baffles seal by riveting into place, repaired crack in prop spinner by welding, replaced compass light fixture and bulb, replaced both lamps in door post light, C/W AD 87-20-03 by visual inspection of all (4) seat tracks, rollers, tangs, and latch pins, ELT battery replacement date is Aug. 1989, ELT function check OK.	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Jesse J. [Signature]</i> 1892513 <i>[Signature]</i>

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 89				
8-30	3839	3	Replaced right main brake pads AN R196687. Adjusted Green + Bank indicator and replaced Attitude Indicator AN RCA 21 and Serial number 23591. Replaced 5 post lights AN 66327. I certify that this airframe has been inspected I.A.W. a 50 hour inspection and determined to be in an airworthy condition.	<i>[Signature]</i> 734
<del>10/12/89</del>	<del>3887</del>	<del>5</del>	<del>Replaced Left Brake Pads, Nose &amp; Right tires Right &amp; Left NAV Lights Landing Light &amp; Switch, VAC Relief Valve mount, AD. 87-20-03 C/W BY VISUAL INSPECTION OF ALL (4) RAILS. Replaced Air Filter. I certify that Airframe has been inspected I.A.W. a 100 hour inspection and is determined to be in an airworthy condition at this time.</del>	
10/12/89	3887	5	Replaced Left Brake Pads, Nose & Right tires Right & Left NAV Lights Landing Light & Switch, VAC Relief Valve mount, AD. 87-20-03 C/W BY VISUAL INSPECTION OF ALL (4) RAILS. Replaced Air Filter. I certify that Airframe has been inspected I.A.W. a 100 hour inspection and is determined to be in an airworthy condition at this time.	Scott Smith 527858374
11-22	3983	8	Replaced air filter (BA6108). Replaced landing light (654596). Replaced lower engine cowd mounts (J9613-49). Replaced alternator belt (31A1973-376) sealed & secured nose strut. Replaced & secured shimmy dampers. I certify that this airframe has been inspected I.A.W. a 100 hour inspection and has been determined to be airworthy.	Scott Smith 527858374
AD 87-20-03 C/W by visual				

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1989 4-24-89	3625	5	INSTALLED A BRAND NEW CESSNA REPLACEMENT AVIONICS COOLING FAN P/N 172-77 OPS CHECKED O.K. Edward J. Pecker A&P 527-65-4603	Edward J. Pecker A&P 527-65-4603
5-8-89	3651	7	TACH & T.T. Replaced Right Main Brake Pads, Replaced outboard static with an Right side of elevator. I certify that this airframe has been inspected I.A.W. a 50 hour inspection & is approved for return to service. Steve Morse AP508821497	Steve Morse AP508821497
5-11-89	TACH 3657.1		REMOVED PROP & INSTALLED A NEW SPINNER BULKHEAD REINSTALLED PROP TORQUE & SAFTIER BOLTS Edward J. Pecker A&P 527-65-4603	
5-5-89	TACH & T.T. 3701.6		I CERTIFY THAT THIS AIRFRAME HAS BEEN INSP IAW A 100 HR INSP AND IS APPROVED FOR RETURN TO SERVICE. AO 87-20-03 By Visual Insp. Dale C Adams A&P 552828872	A 100 HR INSP SEAT RAIL INSP 8872
5-21-89	3732	8	Removed & Replaced E.L.T Battery. New expire date Aug, 1991	Steve Morse AP508821497

### MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1989 5-23	3732	8	Tach & TT Removed propeller for repair. Re-installed propeller. (see attached yellow tag) Removed Broken Spinner Bulkhead & Replaced with new Bulkhead (P/N 055032170) Removed & Replaced left Main Gear Tire & Brake Pads.	Steve Morse AP508821497
6-30-89	3748	2	TACH & TT R & R TURN & BANK IAW See ATTACHED YELLOW TAG. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSP IAW A 50 HR. INSP. AND IS APPROVED FOR RETURN TO SERVICE.	Dale C Adams A&P 552828872
7-7-89	TACH 3756.8		INSTALLED 2 NEW LOWER O-RINGS IN NOSE STRUT SERVICED WITH 5606 & AIR Edward J. Pecker A&P 527-65-4603	Edward J. Pecker A&P 527-65-4603

### MAINTENANCE RECORD

DATE 19_89	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1-9	3402	3	REPLACED RIGHT MAIN TIRE, I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. A 100 HOUR INSPECTION AND WAS DETERMINED TO BE SATISFACTORY TO RETURN TO SERVICE	<i>[Signature]</i> AP 12938373
	3402	3	87-20-03 CW BY INSPECTION	<i>[Signature]</i> AP 12938373
2-2-89	3446	9	Sealed Windshield, Replaced Beacon Light, I certify that this Airframe has been inspected I.A.W. a 50 HOUR INSPECTION and is determined to be in an Airworthy condition at this time.	Scott & Small 527858374 <i>[Signature]</i> AP 12938373
3-23-89	3502	0	I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED I.A.W. A 100 HOUR INSPECTION AND WAS DETERMINED TO BE SATISFACTORY TO RETURN TO SERVICE	<i>[Signature]</i> AP 12938373

### MAINTENANCE RECORD

DATE 19_89	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
3-23-89	3562	7	REPLACED BRAMB PADS LEFT MAIN, REPLACED LANDING LIGHT, REPLACED SHIMS FW LOWER TORQUE LEVER, PULLED SHIMMY DAMPER, INSTALLED NEW LOG ON BOWING WIRE ELEVATOR TO STABILIZER, ADJUSTED FLAP CABLE TENSION, I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. A 50 HOUR INSPECTION AND WAS SATISFACTORY TO RETURN TO SERVICE	<i>[Signature]</i> AP 12938373
4-12-89	3605	2	I certify that this airframe has been inspected I.A.W. a 100 hour inspection & is approved for return to service	<i>[Signature]</i> AP 508821497
April 18 1989	TACT 3613.6		Removed & Replaced Left Aileron Push-Pull Rod. Part # 0523218-2. Readjusted Aileron control system IAW service manual, paragraph 6-1B and Figure 6-2	Kevin J. Yott NIP 370707206

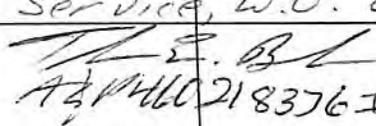
### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p><del>TESTED AS REQUIRED BY FAR 91.171, IAW FAR 43, APPENDIX "E" (PARAGRAPH NOTED)</del></p> <p><del>1 - STATIC SYSTEM-PER PARA (a)</del></p> <p><del>2 - L-ALTIMETER-PER PARA (b) - TO _____ (IF ROD)</del></p> <p><del>3 - R-ALTIMETER-PER PARA (b) - TO _____ (IF ROD)</del></p> <p><del>4 - INTEGRATED SYSTEM-PER PARA (c)</del></p> <p>ITEM # _____ TESTED BY: _____ DATE: _____</p> <p style="text-align: center;">AERO SERVICES INT'L, INC. - REPAIR STATION #1191</p> </div>	
			<div style="border: 1px solid black; padding: 5px;"> <p>TESTED AS REQUIRED BY FAR 91.171, IAW FAR 43, APPENDIX "E" (PARAGRAPH NOTED)</p> <p>1 - STATIC SYSTEM-PER PARA (a)</p> <p>2 - L-ALTIMETER-PER PARA (b) - TO <u>20</u> .000 FT - S/N <u>3A680</u> (IF ROD)</p> <p>3 - R-ALTIMETER-PER PARA (b) - TO _____ .000 FT - S/N _____ (IF ROD)</p> <p>4 - INTEGRATED SYSTEM-PER PARA (c)</p> <p>ITEM # _____ TESTED BY: <u>Scott Brown</u> DATE: <u>11-15-88</u></p> <p style="text-align: center;">AERO SERVICES INT'L, INC. - REPAIR STATION #1191 <u>E</u></p> </div>	

### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<div style="border: 1px solid black; padding: 5px; margin-bottom: 10px;"> <p>I CERTIFY THAT THE ATC TRANSPONDER TESTS REQUIRED BY FAR 91.172 HAVE BEEN PERFORMED AND FOUND TO COMPLY WITH FAR 43 APPENDIX F.</p> <p>#1 S/N <u>RT359A</u> #2 S/N _____ DATE <u>11-15-88</u> P.I.O. # <u>1793</u></p> <p>SIGNED <u>Scott Brown</u> FOR _____</p> <p style="text-align: center;">AERO SERVICES INT'L, INC. - REPAIR STATION #1191 <u>E</u></p> </div>	
<u>11-18-88</u>	<u>3310.5</u>	<u>5</u>	<p>REPLACED AIR FILTER WITH A NEW BRACKET ELEMENT BAG108, INSTALLED NEW BRAKE PADS ON LEFT MAIN, INSTALLED NEW BOLT &amp; SHIMS IN LOWER TORQLINK, SERVICED SHIMMY DAMPNER</p> <p>REPLACED VACUUM RELIEF FILTER. I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AT THIS TIME. Edward J. Recker AIP 527-65-4603</p>	
<u>12-8-88</u>	<u>3348.5</u>	<u>5</u>	<p>50 HOUR INSPECTION. FUEL &amp; SHIMMY DAMPNER</p>	<p><u>Scott Brown</u> 128383781</p>

### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
10/19/88	Tach. 32		52.6, Hobbs 100.9, CLW 50 hr. Insp per manf. serv. manual's A.E.S. check List, Lube FIT. controls and serviced battery. Inspected for general condition. O.K. for Return to Service, W.O. order on File at A.E.S. Deer Valley airport.	 A&P 450218376 IA

### MAINTENANCE RECORD

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
11/23/88	Tach 320		1.8 CLW 100HR. Inspection per Cessna Service manual; A.E.S. check List - pulled all Insp. Panels - Lub. all control cables - Lub all wheel Bearings - clw 82-07-02 Eng Oil Lobs - clw AD 87-20-03R. Sent track by Visual Insp. (ex.) - clw AD 84-26-02 Air Filter by Replacing Filter - ELT. Batt. Due 489 ops. Checks Good. - OK for Return to Service	 Thomas E. Sales A&P 450218376 IA
			I certify that this <u>Aircraft</u> has been inspected in accordance with an <u>100HR</u> inspection and was determined to be in airworthy condition. Date <u>11/23/88</u> Tac. Time <u>320.8</u> Total Time _____ Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26 (FA)	
			The End	

**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
8/1/88	Tach	3121.8	Hobbs 586.2 Pulled all Insp. Panels - Lub. all Controls - Installed new Beacon (Tail) Bulb - Installed new RH main Tire - Serviced Brake Cyls - ELT Batt. Date 10/88 - OPS Checks Good. - Replaced Cyl's # 3 & 4 See Engine Log Book - for more details see who on File at AES Deer Valley Airport - all AD's C/w to Date - See AD List: OK for Return to Service. - C/w 100 HR. Insp. Per Cessna Service manual & AES Check List.	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			I certify that this Aircraft has been inspected in accordance with an 100 HR. inspection and was determined to be in airworthy condition. Date 8/1/88 Tach. Time 3121.8 Total Time	
			Thomas E. Bales A&P 430218336 IA	
The End				

**MAINTENANCE RECORD**

DATE 19__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			I Certify that Transponder Model No. RT-359A as installed in this aircraft has been tested as required by FAR 91.172 and meets requirements of Part 43 Appendix F. Date BANC 88 Signature [Signature] #407-10	
8/25/88	Tach.	3158.2	Hobbs 630.0 C/w 50 HR. Inspection per Cessna Service Manual & AES Check Sheet. - Replaced L/H Strobe Light Power Suppl. "OPS. Checks Good." - Installed new ELT Batt. Date June 89 OPS checks Good - Fixed L/H Nav Light - Replaced L/H Tire and Bearings - See who on File at AES Deer Valley Airport - OK for Return to Service.	
			Thomas E. Bales A&P 460218336 IA	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 88			2994.1 HOBBS 422-2 c/a 120 hr inspection 1/2 hr 2994.1 of ACS ✓ 5 hr 20 min for 120 hr	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			DATE 7-11-82 HOBBS 422-2 TACH 2994.1 INSPECTION ARE ON FILE WITH THE FAA INSPECTION ARE ON FILE WITH THE FAA 9-11-82	DATE 7-11-82 HOBBS 422-2 TACH 2994.1 INSPECTION ARE ON FILE WITH THE FAA INSPECTION ARE ON FILE WITH THE FAA 9-11-82
END				

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 88			7-8-88 TACH 3055.4 HOBBS 505 C/W 50 hr. inspection IAW CESSNA service manual and ACS Checklist SEE work order for more info. Lubed and SERVICED BATTERY ✓ general condition of Airframe	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			DATE 7-8-88 HOBBS 505 TACH 3055.4 TOTAL TIME I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 hr INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY. FAA REPAIR STATION #407-26 [Signature]	[Signature] AES VB 20
END				
8/9/88	Hobbs 590.3 Tach 3104.3		Installed new Gill G-243 Battery, yellow tag IS in back of Log Book B/NW 468880083 SYN 60975184 End	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <sup>88</sup> 3-24-88	Tach: 2780.7	Hobbs: 157.5	C/W A 50 hr inspection i/A/w Cessna maint manual + AN A.E.S Checklist. Checked + Serviced Battery. Replaced Both main Brake Linings. Checked aircraft light sys.	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			DATE 3-24-88 HOBBS 157.5 TACH 2780.7 TOTAL TIME 2780.7 I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 50 HR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY. FAA REPAIR STATION #407-26 SIGNATURE: <u>C. J. ...</u> 110646947 END	
19 <sup>88</sup> 4-8-88	Tach: 2825.4	Hobbs: 212.2	C/W 100 hr Inspection i/A/w Cessna maint manuals + AN A.E.S. Checklist. Checked + Serviced Brakes + Batter ops checked interior + exterior light sys. Rechecked nose strut. c/w AD 87-20-03 seat rail inspection. ELT Battery expires June 89 compliance of AD's may be found in rear portion of aircraft log book.	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			DATE 4-8-88 HOBBS 212.2 TACH 2825.4 TOTAL TIME 2825.4 I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 hr. INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY. FAA REPAIR STATION #407-26 SIGNATURE: <u>...</u> 110646947 END	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19 <sup>88</sup> 4/15/88	Tach 2848.3	Hobbs 242.8	C/W 50 hr Insp IAW AES ck list and manf. serv. man. Lube Ft conts, Serviced Batt, Insp for general condition.	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			B. N. ... A: P 1108880083 END	
19 <sup>88</sup> 05-25-88	Tach: 2900.6	Hobbs: 310.2	C/W 100 HR INSPECTION IAW CESSNA MAINT MANUALS + AN A.E.S. CHECKLIST SERVICED BATT CHECKED + LUBED ALL FLIGHT CONTROLS OPS CHECKED ALL LIGHTING COMPLIANCE OF AD MAY BE FOUND IN REAR PORTION OF AIRCRAFT LOG BOOK.	
Aircraft Engineering & Serv., Inc. 732 West Deer Valley Road Phoenix, Arizona 85027 (602) 869-8066 FAA Repair Station #407-26			DATE 05/25/88 HOBBS 310.2 TACH 2900.6 TOTAL TIME I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION. OTHER DETAILS OF THIS INSPECTION ARE ON FILE AT THIS FACILITY. FAA REPAIR STATION #407-26 SIGNATURE: <u>...</u> 110646947 END	

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
1987				
8-14	2615	2	INSTALLED NEW ELT BATTERY EXPIRES 8-31-89 REPLACED LH STROBE BULB INSTALLED PN 345110A 800M AIR FILTER AO 84-26-02 NO LONGER APPLIES TO THIS A/F. Milk A Burt 341524370 AP	
11-2	2700	1	LUBED ALL CONTROL POINTS, TOPPED MASTER CYLINDERS. REPLACED TAYLOR.  DATE 11-2 TACH TIME 2700.1 TOTAL TIME 2700.1 I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	

SIGNATURE OF AUTHORIZED INDIVIDUAL: *Milk A Burt*  
 DATE: 11-2  
 RATING: AP  
 LICENSE NO.: 341524370

**MAINTENANCE RECORD**

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
9-88				
11-2	2709	0	Removed wheel fairings for winter ops. Equipment list updated. Milk A Burt 341524370 AP	

C/ins Ad 8/20/03 by  
 FWS of 3rd and  
 said need. found  
 all parts to  
 comply

DATE 11-2 TACH TIME 2700.1 TOTAL TIME 2700.1  
 I CERTIFY THIS AIRCRAFT HAS BEEN  
 INSPECTED IN ACCORDANCE WITH AN ANNUAL  
 INSPECTION AND WAS DETERMINED TO BE  
 IN AIRWORTHY CONDITION.  
 SIGNATURE OF AUTHORIZED INDIVIDUAL: *Milk A Burt*  
 RATING: IA  
 LICENSE NO.: 319602023

## MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
19. <u>87</u>				
<u>8-1</u>	<u>2600</u>	<u>00</u>	<p>Removed engine S/N L-11728-39A AND OVERHAULED. RE-INSTALLED IAW CESSNA SERVICE MANUAL. REPLACED R.H. STROBE POWER SUPPLY WITH NEW UNIT. REPLACED ALL 3 TINES. REPLACED BOTH PILOTS SEAT TRACKS + LH COPILOT TRACK. INSTALLED NEW CARPETING, NEW CONSOLE COVER. REPLACED DIRECTIONAL GYRO + ARTIFICIAL HORIZON W O.H. UNITS. PLACED NEW PILOTS OPERATING HANDBOOK IN AIRCRAFT W CORRECT WGT + BAL. REPLACED MISSING COWL FASTENERS + ACCEPTACLES IN S1115-29 + 32. AD 84-26-02 NOT DUE TILL 26676 OR 9-89</p> <p>PN BA5110A FOAM FILTER ON ORDER. EXT EXPIRES 9-30-87 ON ORDER.</p> <p>INSTALLED NEW OPERATIONAL LIMITS PLACED. DATE <u>8-1-87</u> TACH TIME <u>2600.00</u> TOTAL TIME <u>2600</u>. <u>Walter A. Babbs 341524370 AD</u></p> <p>I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p>	
			<p><u>Walter A. Babbs</u> SIGNATURE OF AUTHORIZED INDIVIDUAL</p> <p><u>AP</u>      <u>341524370</u> RATING      LICENSE NO.</p>	