
AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 172S12578 N20747

RECORD NUMBER 1



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,448.0

Off/On Hours: 3,440.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

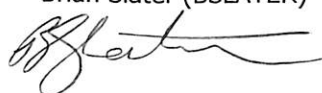
Work Order No: APA91923

Date: 08/28/2024

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 REMOVED AND REPLACED AVIONICS SWITCH WITH NEW IAW SB 11-24-02 AVIONICS SWITCH REPLACEMENT.
- 1.4 REMOVED AND REPLACED 6 COWL SHOCK MOUNTS WITH NEW IAW CESSNA 172S MM 71-10
- 1.5 REMOVED AND REPLACED LEFT AND RIGHT FLAP WEAR BUTTONS AS REQUIRED. WORK PERFORMED REFERENCING THE APPLICABLE AMM.
- 1.6 REMOVED, CLEANED, INSPECTED, GREASED, AND INSTALLED NEW TUBE AND TIRE IAW CESSNA 172S MM 32-41.
- 1.7 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Brian Slater (BSLATER)

 3936570 AP/IA



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,391.9

Off/On Hours: 3,384.6

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA91168

Date: 08/12/2024

Squawk

1.1 BUILD UP ONE TIRE AND REMOVED AND REPLACED BOTH MAIN LANDING GEAR TIRES IAW 32-40-00

Jorge Rivera Rios (JRIOS)

A&P3859219

*** End of Document ***



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,363.1

Off/On Hours: 3,355.8

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA90842

Date: 08/05/2024

Squawk

1.1

REMOVED AND REPLACED MAIN BATTERY, REF CESSNA MM 24-30-00 OPS CHECK GOOD.

Murray Gray (MGRAY)

A&P 4264152 IA

*** End of Document ***



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,358.7

Off/On Hours: 3,351.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA90710

Date: 08/01/2024

Squawk

1.1

REMOVED R/H MLG TIRE ,INSPECTED AND SERVICED WHEEL BEARINGS WITH NEW GREASE INSTALLED NEW TIRE AND TUBE. WORK WAS DONE IAW CESSNA MM CH 32.

Murray Gray (MGRAY)

A&P 4264152 IA

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,347.4

Off/On Hours: 3,340.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA90408

Date: 07/29/2024

Squawk

- 1.1 COMPLETED 100 HOUR INSPECTION, CESSNA AIRFRAME - 100 HOUR INSPECTION, CESSNA AIRFRAME
- 1.3 REMOVED AND REPLACED BROKEN ENGINE COWLING MOUNTS WITH NEW; 1, 5 AND 9 (CLOCKWISE FROM LEFT) WITH NEW IAW CESSNA 172S MM 71-10.
- 1.4 BONDED WIRE TIE ANCHOR TO SECURE LOOSE WIRING
- 1.5 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Jorge Rivera Rios (JRIOS)

A&P3859219



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,247.8

Off/On Hours: 3,240.5

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA89007

Date: 06/27/2024

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.3 REMOVED AND REPLACED BOTH MAIN GEAR BRAKE LININGS WITH NEW BRAKE LININGS IAW CHAPTER 32-42-00
- 1.4 REMOVED, DISASSEMBLED, CLEANED, AND INSPECTED BOTH MAIN WHEEL HALVES NO DISCREPANCIES NOTED. WHEEL HALVES WERE REASSEMBLED AND INSTALLED WITH NEW WILKERSON RETREADS AND 6.00 PLY TIRE TUBES IAW WITH CHAPTER 32-10-00
- 1.5 ADJUSTED PILOT SIDE SUN VISOR CLAMPING SCREW
- 1.6 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Nicholas Taton (NTATON)

A&P4636942



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,148.7

Off/On Hours: 3,141.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA86796

Date: 05/20/2024

Squawk

- 1.1 COMPLETED AN ANNUAL INSPECTION OF THIS AIRCRAFT.
- 1.2 PERFORMED TEST IAW ME 406, 25-62-31, SUBTASK 25-62-31-750-001, PAR(F.) ELT P/N: 452-6499, S/N: 387734-035. BATTERY EXPIRATION DATE: AUG/2027
- 1.3 COMPLIED WITH GTX 345 VISUAL INSPECTION 011-03303-00 (DESC: GTX 345R TRANSPONDER) - (SN#: 3EH028621.
- 1.5 TESTED AMSAFE SYSTEM IAW CESSNA MM 25-10-10, PAR. 5. AND 6.
- 1.7 C/W ALTIMETER, ENCODER & STATIC SYSTEM TEST IAW FAR 91.411. WORK COMPLIED BY MOBILE TRANSPONDER SERVICES LLC SEE ATTACHED DOCUMENTS.
- 1.8 C/W TRANSPONDER TEST IAW FAR 91.413. WORK COMPLIED BY MOBILE TRANSPONDER SERVICES LLC SEE ATTACHED DOCUMENTATION. WO 240523
- 1.10 RESEALED NOSE LANDING GEAR STRUT IAW 32-20-00
- 1.11 REMOVED AND REPLACED SYNTHETIC INDUCTION AIR FILTER REPLACEMENT.
- 1.12 R&R LEFT HAND ENG COWL MOUNTS
- 1.13 R&R RIGHT MAIN TIRE
- 1.14 DOUBLER ADDED INTERNALLY TO REINFORCE PREVIOUS REPAIR
- 1.15 R&R LOOSE RIVETS, DOUBLER ADDED
- 1.16 LOOSENED AND PROPERLY ADJUSTED SUN VISOR FRICTION MECHANISM
- 1.17 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Murray Gray (MGRAY)
A&P 4264152 IA

Cessna / 172S

Tach: 3251.6 Hobbs: 3141.4

N20747

May 20, 2024

Transponder Make/Model Garmin / GTX345R, S.N. 3EH028621 has been inspected IAW Title 14 CFR 91.413 and found to comply with the specifications of Title 14 CFR 43 App F.

Air Data Computer Make/Model Garmin / GSU75, S.N. 3KY005342, Altimeter #2 Make/Model 5934PD-3, S.N. 519196, and the

Static System have been inspected IAW Title 14 CFR 91.411 and found to comply with the specifications of Title 14 CFR 43 App E.

Details on file under MTSWO 240523

Timothy Loy - Inspector

Mobile Transponder Services, LLC.
Phone: 719-251-8251

CRS TJJR625X

Date 5-20-2024

8266 Cessna Dr, Peyton, CO 80831



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 3,049.7

Off/On Hours: 3,042.4

Manufacturer: Cessna Aircraft Company

Aircraft Serial Number: 172S12578

Part/Model number: 172S

Date: 04/11/2024

Work Order No: APA85166

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 PREFORMED CESSNA 172 PRIMARY FLIGHT CONTROL CABLE INSPECTION, NO DEFECTS FOUND
- 1.3 REMOVED FLIGHT STREAM 510, FORMATTED AND REINSTALLED.
- 1.5 REMOVED SHIMMY DAMPER.
ADDED A SHIM AND TIGHTENED CASTLE NUTS ON BOTH ENDS OF SHIMMY DAMPER TO REMOVE EXCESS PLAY.
- 1.6 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Daniel King

Daniel King (DKING)

A&P4114293



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,952.7

Off/On Hours: 2,945.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA83055

Date: 02/21/2024

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 COMPLIED WITH CESSNA SB 11-24-02 AVIONICS SWITCH REPLACEMENT, BY INSTALLING NEW SWITCH.
- 1.3 INSTALLED NEW CENTRAL VACUUM FILTER.
- 1.4 REMOVED AND REPLACED MUFFLER
- 1.5 REMOVED VACUUM PUMP SN: 203537. REPLACED WITH SN: 204556
- 1.7 INSTALLED NEW STALL WARNING SCOOP.
- 1.8 INSTALLED PREBUILT WHEEL/TIRE ASSEMBLY WITH NEW TUBE AND TIRE INSTALLED.
- 1.9 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Nick Sanzo

Nick Sanzo (NSANZO)

A&P3779661



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,875.7

Off/On Hours: 2,868.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA81881

Date: 01/25/2024

Squawk

1.1

RESEALED LEFT BRAKE MASTER CYLINDER, OPS CHECK GOOD.

Nick Sanzo (NSANZO)

A&P3779661

*** End of Document ***



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,871.0

Off/On Hours: 2,863.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA81833

Date: 01/24/2024

Squawk

1.1 SERVICED AND BLED LEFT BREAKS

William Perman (WPERMAN)

A&P2702536IA

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,853.5

Off/On Hours: 2,846.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA81489

Date: 01/18/2024

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 COMPLETED INSTALLATION OF LYCOMING EIS ELECTRONIC IGNITION SYSTEM MAGNETO IN ACCORDANCE WITH LYCOMING SI 1569B, SI 1443S AND FAA AC 43.13-1B AND AC 43.13-2B. EIS POWER SUPPLY WIRE ROUTED FROM FIREWALL JUNCTION BOX BATTERY CONTACTOR POSITIVE TERMINAL. INSTALLED COCKPIT PLACARD. OPERATIONALLY TESTED IGNITION SYSTEM WITH NO DEFECTS NOTED.
- 1.4 REMOVED AND REPLACED ALL BRAKE LININGS
- 1.5 REMOVED AND REPLACED PILOT DOOR STOP PIN.
- 1.6 ADDED SLIP ON LEFT FUEL CAP
- 1.7 CLEANED AND RE-GREASED FLAPS TRACKS AND MOTOR JACK SCREW
- 1.8 REMOVED AND REPLACED LEFT AND RIGHT RUDDER SPRING BRACKETS
- 1.9 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Daniel King (DKING)

A&P4114293



1
11251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,839.1

Off/On Hours: 2,831.8

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA81212

Date: 01/08/2024

Squawk

1.1 PILOTS REPORTED "CRACKING NOISE COMING FROM THE ROOF TOWARDS THE END OF FLIGHT."
INSPECTED WING ATTACHMENTS AND UPPER CABIN STRUCTURE WITH NO DISCREPANCIES. UNABLE TO DUPLICATE
NOISE

William Perman (WPERMAN)

A&P2702536IA

*** End of Document ***

Log Book Entry

4



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,754.4

Off/On Hours: 2,747.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA80038

Date: 12/05/2023

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 REMOVED AND REPLACED SYNTHETIC INDUCTION AIR FILTER
- 1.4 REMOVED AND REPLACED PILOT SEAT LEAN BACK ACTUATOR
- 1.5 REMOVED AND REPLACED CO-PILOT SUN VISOR
- 1.6 REMOVED AND REPLACED CO-PILOT WINDOW LATCH
- 1.7 REMOVED STAND BY ATTITUDE INDICATOR SN: T108892R AND REPLACED WITH SN: T85674Q
- 1.8 REMOVED AND REPLACED BAGGAGE DOOR LATCH
- 1.9 REMOVED AND REPLACED RIGHT WING FUEL TANK CAP GASKET
- 1.10 REMOVED AND REPLACED GROUND POWER SERVICE DOOR STRIKER PLATE
- 1.11 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Daniel King (DKING)
A&P4114293



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,670.3

Off/On Hours: 2,663.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA78689

Date: 11/02/2023

Squawk

1.1

REMOVED AND REPLACED OUTBOARD STATIC WICK ON LEFT AILERON

Daniel King (DKING)

A&P4114293

*** End of Document ***

Log Book Entry



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,654.2

Off/On Hours: 2,646.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA78310

Date: 10/24/2023

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.3 DISASSEMBLED, CLEANED, INSPECTED AND SERVICED BOTH MAIN WHEEL ASSEMBLES. REASSEMBLED WITH NEW TUBES AND TIRES.
- 1.4 SECURED COPILOT SUNVISOR.
- 1.5 REPLACED RIGHT BRAKE DISC WITH NEW.
- 1.6 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

William Perman (WPERMAN)

A&P2702536IA



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,615.3

Off/On Hours: 2,608.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA77782

Date: 10/09/2023

Squawk

1.1 DISASSEMBLED, CLEANED, INSPECTED, AND REASSEMBLED NOSE WHEEL ASSEMBLY WITH NEW TUBE AND TIRE.

Daniel King

Daniel King (DKING)

A&P4114293 IA

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,579.4

Off/On Hours: 2,572.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA77301

Date: 09/27/2023

Squawk

1.1 COMPLETED BIRD STRIKE INSPECTION WITH NO STRUCTURAL DAMAGE. CLEANED OFF DEBRIS.

Julian Archuleta (JARCHULETA)
A&P4231503

*** End of Document ***



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,554.6

Off/On Hours: 2,547.3

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S


Aircraft Serial Number: 172S12578

Work Order No: APA76998

Date: 09/20/2023

Squawk

1.1 CHECKED ALL VACUUM LINES AND PUMP WITH NO DISCREPANCIES. ADJUSTED VACUUM REGULATOR FOR PROPER VACUUM.


William Perman (WPERMAN)
A&P2702536IA

*** End of Document ***



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,554.6

Off/On Hours: 2,547.3

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S


Aircraft Serial Number: 172S12578

Work Order No: APA76848

Date: 09/19/2023

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 REMOVED FLIGHT STREAM 510, FORMATTED AND REINSTALLED.
- 1.4 INSTALLED NEW FLAP SELECTOR DETENT PLATE.
- 1.5 REPLACED RIGHT AND LEFT BRAKE LININGS WITH NEW.
- 1.6 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.


William Perman (WPERMAN)
A&P2702536IA



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,541.2

Off/On Hours: 2,533.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: APA76531

Date: 09/10/2023

Squawk

1.1 REPLACED MAIN BATTERY WITH NEW. OPERATIONAL CHECK GOOD.

WILLIAM PERMAN AP2702536

William Perman (WPERMAN)

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,455.2

Off/On Hours: 2,447.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: IWA74831

Date: 08/15/2023

Squawk

- 1.1 COMPLETED AN ANNUAL INSPECTION OF THIS AIRCRAFT.
- 1.2 COMPLIED WITH THE GTX 345 VISUAL INSPECTION IN ACCORDANCE WITH THE INSTRUCTIONS FOR CONTINUED AIRWORTHINESS DOCUMENT #190-00734-11, REVISION 5 DATED 10/18/2016.
- 1.3 COMPLIED WITH FAR 91.207 (D) BY ELT INSPECTION & FUNCTIONAL TEST WITH NO DEFECTS NOTED. VERIFIED FAR 91.207(C) ELT BATTERY REPLACEMENT DUE: 08/2027.
- 1.4 COMPLIED WITH SEATBELT AMSAFE SYSTEM ANNUAL CONDITIONAL TEST / INSPECTION.
- 1.5 REMOVED ALTERNATOR S/N: H-U080976. REPLACED WITH NEW, S/N: H-X051285.
- 1.6 COMPLIED WITH SB 11-24-02 AVIONICS SWITCH REPLACEMENT.
- 1.7 REMOVED OIL COOLER, S/N: 5693. REPLACED WITH NEW, S/N: 1217.
- 1.8 REMOVED AND REPLACED 6 COWL MOUNTS WITH NEW.
- 1.9 COMPLIED WITH CENTRAL VACUUM FILTER REPLACEMENT.
- 1.10 ENGINE OIL PRESSURE SWITCH REPLACEMENT, CHAP 4 REQUIREMENT, NOT AFFECTED BY AD 2013-11-11.
- 1.11 REMOVED VACUUM PUMP P/N RAP215CC, S/N: 202767, AND INSTALLED OVERHAULED VACUUM PUMP P/N RAP215CC, S/N: 203537.
- 1.12 REMOVED AND REPLACED PILOT DOOR LATCH WITH SERVICEABLE UNIT. SEE WORK ORDER: 74045.
- 1.13 TIGHTENED CO-PILOT VISOR HARDWARE.
- 1.14 REMOVED AND REPLACED LEFT FUEL CAP GASKET.
- 1.15 REMOVED AND REPLACED RIGHT HAND FUEL CAP WITH NEW.
- 1.16 REMOVED AND REPLACED LEFT AILERON ROD ENDS WITH NEW.
- 1.17 REMOVED AND REPLACED NOSE TIRE WITH RETREAD AND NEW TUBE.
- 1.18 REMOVED AND REPLACED LEFT AND RIGHT HAND TIRES WITH RETREAD AND NEW TUBE.
- 1.19 TIGHTENED YOKE CROSS OVER CABLE TURN BUCKLE AND SAFETIED
- 1.20 REMOVED AND REPLACED LEFT FLAP OUTBOARD AFT HARDWARE WITH NEW.
- 1.21 REMOVED AND REPLACED PILOT WINDOW FORWARD HINGE RIVETS WITH NEW.
- 1.22 REMOVED AND REPLACED CO-PILOT WINDOW FORWARD HINGE RIVETS WITH NEW.
- 1.23 REMOVED AND REPLACED RUDDER ATTACHMENT, BUSHINGS AND BEARINGS WITH NEW.
- 1.24 SEPARATED PLUG FROM RIGHT HAND RUDDER CABLE.
- 1.25 REMOVED AND REPLACED VACUUM REGULATOR FILTER.
- 1.26 INSTALLED NEW NUT AND FERRULE ON STATIC LINE TO STANDBY AIRSPEED INDICATOR. INSTALLED NEW NUT AND FERRULE ON STATIC SUMP CONNECTION. REMOVED AND REPLACED SHORT STATIC LINE THAT CONNECT 2 "T" FITTINGS WITH NEW .
PERFORMED STATIC SYSTEM LEAK TEST PER CESSNA 172 SERVICE (1996 & UP) MANUAL CHAPTER 34-11-00 AND OPS CHECKS GOOD.
- 1.27 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MIKE MCCOY
A&P/IA 3063747



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,431.8

Off/On Hours: 2,424.5

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: IWA74511

Date: 07/24/2023

Squawk

1.1

FOLLOWING THE FOREIGN OBJECT INSPECTION. DID'NT FIND ANY NICKS, BENDS, CRACKS, OR WORN AREAS ON THE BLADES OF THE PROPELLER. EXAMINED THE FORWARD AND BELLY AREAS FOR DENTS, PUNCTURES, CRACKS, AND SIGNS OF STRUCTURAL DAMAGE. NONE FOUND AT THIS TIME. AIRCRAFT IS TO BE RETURNED TO SERVICE FOLLOWING THIS INSPECTION.

BURNEST GREEN
A&P 3471714

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,423.4

Off/On Hours: 2,416.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: IWA74450

Date: 07/21/2023

Squawk

1.1

REMOVED AND REPLACED PILOT SIDE PUSH TO TALK SWITCH WITH NEW, OPS CHECKED GOOD.

TIMOTHY DISILVESTRO
3150606 A&P

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,376.4

Off/On Hours: 2,369.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD73841

Date: 07/10/2023

Squawk

1.1

REMOVED AND REPLACED UNSERVICABLE L/H DOOR AFT HINGE ASSEMBLY WITH NEW, P/N 0517019-3. INSTALLED ALL NEW DOOR HINGE PINS ON L/H AND R/N CABIN DOORS, HINGE PIN KIT CDHP-KT-1.

NATHANIEL ATWOOD

A&P 3969053

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,356.5

Off/On Hours: 2,349.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD73466

Date: 06/28/2023

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 VERIFIED NO INOPERATIVE EQUIPMENT INSTALLED.
- 1.3 INSTALLED ALL NEW STANDBY INSTRUMENT LIGHTS, P/N S3312-1.
- 1.4 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MICHAEL BURTON

A&P 4748855



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,356.5

Off/On Hours: 2,349.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD73445

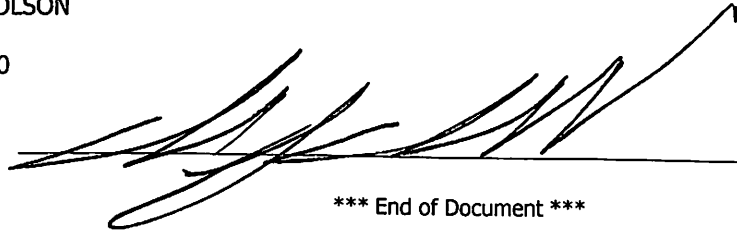
Date: 06/27/2023

Squawk

1.1 REPAIRED BROKEN RIGHT ELVATOR STATIC WICK.

ROBERT NICHOLSON

A&P 115466640


*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,296.5

Off/On Hours: 2,289.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD72813

Date: 06/09/2023

Squawk

1.1

REMOVED UNSERVICEABLE FLAP MOTOR, P/N C301002-0121 AND REPLACED WITH NEW. INSPECTED AND LUBRICATED FLAP TRACKS AND FLAP BELL CRANKS.

NATHANIEL ATWOOD

A&P 3969053

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,257.5

Off/On Hours: 2,250.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD72408

Date: 06/01/2023

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
1.3 C/W LANDING GEAR STRUT RESEALING BY REMOVING NOSE STRUT AND REPLACED ALL SEALS. CLEANED AND INSPECTED STRUT FOR DAMAGE, NONE FOUND. SERVICED NOSE STRUT WITH NITROGEN TO 45 PSI IAW CESSNA MODEL 172 SERIES MAINTENANCE MANUAL 1996 & ON, CH 12-11-00. CHECKED FOR LEAKS, NONE FOUND.
1.4 REMOVED AND REPLACED AIR FILTER WITH SYNTHETIC ELEMENT NOT AFFECTED BY AD 84-26-02.
1.5 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MICHAEL BURTON

A&P 4748855



Wilm.
Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,204.0

Off/On Hours: 2,196.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD71880

Date: 05/17/2023

Squawk

1.1

REMOVED UNSERVICEABLE L/H AND R/H MAIN GEAR TIRES AND INSTALLED NEW PRE-MOUNTED TIRES AND TUBES,
PACKED WHEEL BEARINGS, AND CHECKED BRAKE LININGS FOR CONDITION AND WEAR. INSTALLED A NEW BRAKE DISK
ROTOR ASSEMBLY ON L/H WHEEL.

BRENT HART

A&P 2301590

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747**Total AC Time:** 2,158.4**Off/On Hours:** 2,151.1**Manufacturer:** Cessna Aircraft Company**Part/Model number:** 172S**Aircraft Serial Number:** 172S12578**Work Order No:** OGD71294**Date:** 05/02/2023**Squawk**

- 1.1** COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
1.3 C/W, INSTRUMENT PANEL CHECKLIST PLACARD INSTALL/VERIFICATION.
1.4 REMOVED UNSERVICABLE GASCOLATOR QUICK DRAIN VALVE, INSTALLED NEW GASCOLATOR QUICK DRAIN VALVE, P/N 52485-2, LEAK CHECKED.
1.5 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRENT HART

A&P 2301590



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,099.0

Off/On Hours: 2,091.7

Manufacturer: Cessna Aircraft Company

Aircraft Serial Number: 172S12578

Part/Model number: 172S

Date: 04/20/2023

Work Order No: OGD70918

Squawk

1.1

SERVICED NOSE STRUT WITH NITROGEN.

NATHANIEL ATWOOD

A & P 3969053



51 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 2,058.7

Off/On Hours: 2,051.4

Manufacturer: Cessna Aircraft Company

Aircraft Serial Number: 172S12578

Part/Model number: 172S

Date: 04/13/2023

Work Order No: OGD70583

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 COMPLIED WITH 500 HOUR VACUUM PUMP REPLACEMENT, REMOVED VACUUM PUMP P/N 215CC, S/N 198288, AND INSTALLED OVERHAULED VACUUM PUMP P/N RAP215CC, S/N 202767.
- 1.3 REMOVED FLIGHT STREAM 510, FORMATTED AND REINSTALLED.
- 1.5 VERIFIED INSTALLATION OF TAIL SKID PLATE MOUNTED UNDER TAIL TIE DOWN RING. WEIGHT AND BALANCE UPDATE COMPLETED.
- 1.6 REMOVED UNSERVICEABLE LEFT AND RIGHT MAIN GEAR BRAKE LININGS. CLEANED, INSPECTED, AND LUBRICATED BRAKE CALIPERS AND ASSOCIATED MOUNTING HARDWARE. INSTALLED NEW LEFT AND RIGHT BRAKE LININGS.
- 1.7 REPLACED INTAKE AIR FILTER WITH NEW, P/N P198281.
- 1.8 TIGHTENED PRIMARY INTER-YOKE CONTROL CABLE TURNBUCKLE AS NEEDED.
- 1.9 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRENT HART

A&P 2301590



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,958.7

Off/On Hours: 1,951.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD69068

Date: 03/06/2023

- Squawk**
- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
 - 1.2 COMPLIED WITH THE GTX345 ELECTRICAL BONDING TEST ON S/N: 3EH028621 IN ACCORDANCE WITH THE INSTRUCTIONS FOR CONTINUED AIRWORTHINESS.
 - 1.3 COMPLIED WITH AD 93-05-06 ACS IGNITION SWITCH INSPECTION AND LUBRICATION, NEXT DUE AT 3958.7 AFTTIS (3951.4 HOBBS).
 - 1.4 C/W CENTRAL VACUUM FILTER REPLACEMENT.
 - 1.5 C/W CESSNA 172 PRIMARY FLIGHT CONTROL CABLE INSPECTION.
 - 1.6 COMPLIED WITH SB 11-24-02 AVIONICS SWITCH REPLACEMENT OF P/N S3443-1-1.
 - 1.7 MODIFIED AIRCRAFT FLIGHT ID IN TRANSPONDER FROM REGISTRATION NUMBER TO CXK195. INSTALLED NEW CALL SIGN PLACARD.
 - 1.9 COMPLIED WITH 1000 HR MUFFLER REPLACEMENT.
 - 1.10 REMOVED AND REPLACED UNSERVICABLE STALL HORN SCOOP WITH NEW.
 - 1.11 REMOVED UNSERVICEABLE L/H AND R/H MAIN GEAR TIRES AND INSTALLED NEW PRE-MOUNTED TIRES AND TUBES, PACKED WHEEL BEARINGS, AND CHECKED BRAKE LININGS FOR CONDITION AND WEAR.
 - 1.12 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRENT HART

A&P 2301590

Brent Hart



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,889.4

Off/On Hours: 1,882.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD68164

Date: 02/08/2023

Squawk

1.1

REMOVED UNSERVICEABLE NOSE WHEEL, TIRE, AND TUBE. PACKED WHEEL BEARING, REPLACED WITH NEW TIRE AND TUBE. CHECKED AND ADJUSTED TIRE PRESSURE AS NEEDED.

NATHANIEL ATWOOD

A&P 3969053

Nathaniel Atwood

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,858.7

Off/On Hours: 1,851.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD67865

Date: 02/01/2023

Squawk

1.1

COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.

1.3

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MICHAEL BURTON

A 4748855



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,785.3

Off/On Hours: 1,778.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD66668

Date: 12/21/2022

Squawk

1.1

SERVICED NOSE STRUT WITH NITROGEN TO 45 PSI IAW CESSNA MODEL 172 SERIES MAINTENANCE MANUAL 1996 & ON, CH 12-11-00. CHECKED FOR LEAKS, NONE FOUND.

NATHANIEL ATWOOD

A&P 3969053

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,760.9

Off/On Hours: 1,753.6

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: OGD66372

Date: 12/14/2022

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.3 REMOVED AND REPLACED AIR FILTER WITH SYNTHETIC ELEMENT NOT AFFECTED BY AD 84-26-02.
- 1.4 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

BRENT HART

A&P 2301590

Brent Hart



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,756.5

Off/On Hours: 1,749.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX65929

Date: 11/30/2022

Squawk

1.1

CONTACT CLEANED LEFT HAND PUSH TO TALK SWITCH ON CONTROL YOKE. FUNCTION CHECKED BOTH PTT SWITCHES WITH NO FURTHER DEFECTS OR DISCREPANCIES NOTED.

ERIC LANGE
A&P 3290699

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,659.7

Off/On Hours: 1,652.4

Manufacturer: Cessna Aircraft Company

Aircraft Serial Number: 172S12578

Part/Model number: 172S

Date: 10/27/2022

Work Order No: PHX64727

Squawk

- 1.1 REPLACED 3 COWL MOUNTS WITH NEW.
- 1.2 REPLACED BAFFLE PLUG WITH NEW.
- 1.3 REPLACED LEFT HAND BRAKE PADS WITH NEW.
- 1.4 REPLACED LEFT HAND MAIN TIRE WITH RETREAD AND NEW TUBE.
- 1.5 SERVICED NOSE STRUT.
WORK ABOVE PERFORMED BY TANNER COAN.
- 1.6 REMOVED AND REPLACED RIGHT HAND INBOARD FLAP COVE SECTION WITH NEW.
- 1.7 INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED PREVIOUS COMPLIANCE FOR FAR 91.207 (D); NEXT DUE: 08/2023. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION

ANTHONEE EDWARDS
A&P 4499529



111 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,655.5

Off/On Hours: 1,648.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX64606

Date: 10/21/2022

Squawk

1.1

REPLACED RIGHT MAIN WITH REBUILD. SEE WORK ORDER #63815

LOGAN STODDARD
A&P 4451464

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,560.2

Off/On Hours: 1,552.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX63334

Date: 09/20/2022

Squawk

- 1.1 REPLACED 3 COWL MOUNTS.
WORK ABOVE PERFORMED BY GARY BOWMAN.
- 1.2 SET ALTERNATOR BELT TENSION TO 7-9 FOOT POUNDS.,
- 1.3 REMOVED VACUUM PUMP P/N 215CC, S/N: 198542, AND INSTALLED OVERHAULED VACUUM PUMP P/N 215CC, S/N:198288.
- 1.4 REPLACED THROTTLE KNOB.
- 1.5 REATTACHED CHAIN TO RIGHT HAND GAS CAP.
- 1.6 INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED PREVIOUS COMPLIANCE FOR FAR 91.207 (D); NEXT DUE: 08/2023. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

JAIME MORALES
A&P 4645462



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,460.1

Off/On Hours: 1,452.8

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX62031

Date: 08/17/2022

Squawk

- 1.1 COMPLIED WITH FAR 91.207(D) ELT FUNCTIONAL TEST WITH NO DEFECTS NOTED. DUE: 08/2023.
- 1.2 COMPLIED WITH SEATBELT AMSAFE SYSTEM ANNUAL CONDITIONAL TEST / INSPECTION.
- 1.3 COMPLIED WITH THE GTX 345 VISUAL INSPECTION IN ACCORDANCE WITH THE INSTRUCTIONS FOR CONTINUED AIRWORTHINESS DOCUMENT #190-00734-11, REVISION 5 DATED 10/18/2016.
- 1.4 COMPLIED WITH CENTRAL VACUUM FILTER REPLACEMENT.
- 1.5 COMPLIED WITH SB 11-24-02 AVIONICS SWITCH REPLACEMENT.
- 1.6 AD 2022-03-15 - N/A BY GARMIN G3X AND GARMIN GI 275 DISPLAY EQUIPMENT NOT INSTALLED.
- 1.7 AD 2021-23-12 - N/A BY RADIO RADAR ALTIMETER NOT INSTALLED.
- 1.8 REPLACED 3 EXHAUST RISER LOCK WASHERS.
- 1.9 ADJUSTED MIXTURE CABLE ROD END TO HIT STOP.
- 1.10 REPLACED MIXTURE CABLE ROD END BEARING.
- 1.11 REPLACED #3 EGT PROBE.
- 1.12 REPLACED RIGHT HAND AFT BAFFLE PLUG.
- 1.13 REPLACED 2 COWL MOUNTS WITH NEW.
- 1.14 REPLACED GARTER PNEUMATIC FILTER WITH NEW.
- 1.15 SHIMMED LOWER NOSE LANDING GEAR SCISSOR LINK.
- REPLACED LEFT HAND ELEVATOR BONDING STRAP.
- INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

GARY BOWMAN
A&P/IA 3607908



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,460.1

Off/On Hours: 1,452.8

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX62032

Date: 08/15/2022

Squawk

1.1

ALTIMETER, ENCODER & STATIC SYSTEM CERTIFICATION

Flite Instruments and Avionics

4927 E. Falcon Drive

Mesa, AZ 85215

CS# 6FIR926C

480-516-0308

Reg #	A/C Make	Model	S/N	Tach/Hobb
20747	Cessna	172S	172S12578	1452

I certify that the Static, Altimeter and transponder tests, including data correspondence required by § 91.411 & 91.413, have been performed and found to comply with 14 CFR part 43, appendix E & F. Altitude:

20747

Work performed by:

Date: 08/15/2022

Inspected by:

Work Order# 20747



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,424.8

Off/On Hours: 1,417.5

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: LGB61397

Date: 07/27/2022

Squawk

- 1.1** INSTALLED NEW BATTERY PN RG24-11M, SN 41210333. OPERATIONAL TEST INDICATED PROPER OPERATION.
- 1.2** REMOVED WORN TIRE AND TIRE TUBE FROM LEFT MAIN LANDING GEAR WHEEL ASSEMBLY. INSTALLED OVERHAULED TIRE PN 070-317-0, SN 7255S00184 AND NEW TIRE TUBE PN 06-05300-1. SERVICED TIRE USING MAINTENANCE MANUAL - 172 SERIES (1996 & ON), CHAPTER 12-18-00 (3)(A)(B) AS A GUIDE. LEAK CHECK GOOD. OPERATIONAL TEST INDICATED PROPER OPERATION.

DAVID BRENNAN
3820019AP

*** End of Document ***



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,368.4

Off/On Hours: 1,361.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: LVK60617

Date: 07/06/2022

Squawk

- 1.1** PILOT REPORTED; "MINOR BALD SPOT ON LEFT MAIN."
NOT ENOUGH WEAR TO WARRANT TIRE CHANGE.
- 1.2** PILOT REPORTED; "RIGHT SEAT MIC BUTTON PRESS SENSITIVITY - REQUIRES A VERY HARD PRESS TO TRANSMIT."
REPLACED RIGHT SIDE PTT WITH NEW P/N S2870-1.

ALL WORK PERFORMED IN ACCORDANCE WITH THE CESSNA 172 R/S MAINTENANCE MANUAL.

JOSH DAVIDSON A&P 4457578

*** End of Document ***



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-067

Registration #: N20747

Total AC Time: 1,362.5

Off/On Hours: 1,355.2

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: LVK60379

Date: 06/30/2022

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
REPLACED VACUUM GARTER FILTER WITH NEW P/N RAB3-5-1.
- 1.3 REMOVED AND REPLACED AIR FILTER WITH NEW SYNTHETIC ELEMENT P/N P198281, NOT AFFECTED BY AD 84-26-02.
- 1.4 COMPLIED WITH PARKER SIL-J-9613-001 LORD MOUNTS INSPECTION WITH NO DEFECTS NOTED.

I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION CHECKLIST PER THE CESSNA 172 R/S MAINTENANCE MANUAL AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION.

JOSH DAVIDSON A&P 4457578



251 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,264.1

Off/On Hours: 1,256.8

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX59484

Date: 06/03/2022

Squawk

1.1

REMOVED AND REPLACED FLAP MOTOR UP AND DOWN LIMIT MICRO-SWITCHES WITH NEW. ADJUSTED UP AND DOWN LIMIT ADJUSTMENT BLOCKS AND ACTUATING COLLAR FOR CORRECT FLAP RIGGING. REMOVED AND REPLACED FLAP MOTOR TO TRANSMISSION COUPLING WITH NEW.

CYCLED THE FLAPS UP AND DOWN NUMEROUS TIMES WITH NO DEFECTS OR DISCREPANCIES NOTED. FLAP CONTROL SYSTEM FUNCTION CHECK NORMAL.

ERIC LANGE
A&P 3290699

*** End of Document ***



▲ Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,261.3

Off/On Hours: 1,254.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX59246

Date: 06/01/2022

Squawk

- 1.1 REPLACED 3 COWL MOUNTS WITH NEW.
- 1.2 INSTALLED NEW PNEUMATIC GARTER FILTER.
- 1.3 INSTALLED PREVIOUSLY BUILT UP WHEEL ASSEMBLY, SEE WORK ORDER: 58120.
- 1.4 REPAIRED TOP ENGINE COWL LEFT HAND AFT CRACK.
- 1.5 INSTALLED NEW LEFT HAND FUEL TAKE CAP.
- 1.6 INSTALLED NEW RIVETS ON TOP COWL LEFT HAND DOOR LATCH.
- 1.7 INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED PREVIOUS COMPLIANCE FOR FAR 91.207 (D); NEXT DUE: 09/2022. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

GARY BOWMAN
A&P 3607908



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747**Total AC Time:** 1,227.8**Off/On Hours:** 1,220.5**Manufacturer:** Cessna Aircraft Company**Part/Model number:** 172S**Aircraft Serial Number:** 172S12578**Work Order No:** PHX58970**Date:** 05/19/2022**Squawk****1.1**

INSPECTED THROTTLE CONTROL INCLUDING FRICTION LOCK. UNSCREWED FRICTION LOCK, CLEANED, AND REASSEMBLED. THROTTLE CONTROL AND FRICTION LOCK FUNCTIONING NORMALLY WITH NO DISCREPANCIES NOTED.

ERIC LANGE
A&P 3290699

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,195.3

Off/On Hours: 1,188.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX58741

Date: 05/13/2022

Squawk

1.1

REMOVED AND REPLACED ALTERNATOR CONTACTOR WITH NEW. REMOVED AND REPLACED ALTERNATOR CONTROL UNIT WITH NEW, S/N: W30614. PERFORMED ENGINE GROUND RUN. ALTERNATOR AND CHARGING SYSTEM FUNCTION CHECK NORMAL.

ERIC LANGE
A&P 3290699

*** End of Document ***

Log Book Entry



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,177.4

Off/On Hours: 1,170.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX58398

Date: 05/05/2022

Squawk

1.1

VERIFIED NO INOPERATIVE EQUIPMENT IS INSTALLED IN THE AIRCRAFT.

1.2

INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED PREVIOUS COMPLIANCE FOR FAR 91.207 (D); NEXT DUE: 09/2022. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

DAVID VARGAS
A&P 3783868



Little Falls Dr
wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,140.3

Off/On Hours: 1,133.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX58032

Date: 04/24/2022

Squawk

1.1

REPORTED BALD SPOT ON R/H MLG TIRE. REPLACED R/H MLG TIRE WITH RETREAD TIRE AND NEW TUBE. THIS AIRCRAFT IS RETURNED TO SERVICE FOR WORK PERFORMED.

RYAN MITCHEL
A&P 3591189

*** End of Document ***



L Little Falls Dr
wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,108.8

Off/On Hours: 1,101.5

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX57810

Date: 04/17/2022

Squawk

1.1

REPORTED NUMBER 2 EGT ERRATIC AND NO EGT INDICATION FROM CYLINDERS 1,3 AND 4. REPLACED NUMBER 2 EGT THERMOCOUPLE WITH NEW. ALL OTHER EGT INDICATIONS FOUND TO BE OPERATING NORMALLY. RAN AIRCRAFT WITH NO DEFECTS NOTED. THIS AIRCRAFT IS RETURNED TO SERVICE FOR WORK PERFORMED.

RYAN MITCHEL
A&P 3591189

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,085.0

Off/On Hours: 1,077.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: PHX57566

Date: 04/12/2022

Squawk

- 1.1 REMOVED TEMPEST VACUUM PUMP P/N AA3225CC, S/N: 0FCP02, AND INSTALLED OVERHAULED VACUUM PUMP P/N 215CC, S/N: 198542.
- 1.2 REPLACED OIL DOOR LATCH WITH NEW.
WORK ABOVE PERFORMED BY BURNES GREEN.
- 1.3 REPLACED NSA SWIVEL WITH NEW.
- 1.4 REPLACED LEFT HAND BRAKE LINING WITH NEW.
- 1.5 REPLACED LEFT HAND VISOR HARDWARE WITH NEW.
- 1.6 INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED. VERIFIED PREVIOUS COMPLIANCE FOR FAR 91.207 (D); NEXT DUE: 09/2022. VERIFIED FAR 91.207 (C) ELT BATTERY DATE NEXT DUE: 08/2027. I CERTIFY THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH THE 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

LOGAN STODDARD
A 4451464



Little Falls Dr
mington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 1,008.3

Off/On Hours: 1,001.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW56946

Date: 03/21/2022

Squawk

1.1

REMOVED AND REPLACED GROUND POWER ACCESS DOOR LATCH STRIKER WITH NEW. OPS CHECKED DOOR WITH NO DEFECTS NOTED.

TRENTON GANNON
A&P: 3663818

*** End of Document ***



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 984.7

Off/On Hours: 977.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW56613

Date: 03/10/2022

Squawk

1.1

SECURED LOOSE CONNECTION AT FLAP MOTOR. OPS CHECKED GOOD WITH NO DEFECTS NOTED.

AIZEN EVANGELISTA
A&P: 3987628

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 984.7

Off/On Hours: 977.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW56561

Date: 03/09/2022

Squawk

1.1

INSPECTED FLAP CONTROL SYSTEM WITH NO DEFECTS NOTED.

AIZEN EVANGELISTA
A&P: 3987628

*** End of Document ***



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Manufacturer: Lycoming Div Avco Corp Textron

TSN/TSO: 982.00 / 982.00

Off/On Hours: 974.7

Part/Model number: IO-360-L2A

Serial Number: L-38510-51E

Work Order No: DFW56391

Date: 03/04/2022

Squawk

- 2.1 COMPLETED A 100 HOUR INSPECTION OF THIS ENGINE.
PERFORMED DIFFERENTIAL COMPRESSION CHECK: #1 78/80, #2 70/80, #3 70/80, #4 70/80.
DRAINED OIL, REMOVED OIL FILTER AND INSPECTED WITH NO DEFECTS NOTED. INSPECTED OIL SUCTION SCREEN WITH NO DEFECTS NOTED. INSTALLED NEW OIL FILTER AND SERVICED ENGINE WITH AEROSHELL 15W-50. CLEANED, GAPPED & TESTED SPARK PLUGS.
- 2.2 COMPLETED A 500 HR INSPECTION ON MAG PN:4371 SN: 20040789 IAW CHAMPION L-1363G MANUAL.
- 2.3 COMPLETED A 500 HR INSPECTION ON MAG PN:4371 SN: 20040809 IAW CHAMPION L-1363G MANUAL.
- 2.4 COMPLIED WITH AD 2015-19-07 BY INSPECTION OF FUEL INJECTOR FUEL LINES AND CLAMPS WITH NO DEFECTS NOTED. NEXT DUE 1,082.0 ENGINE TOTAL TIME.
- 2.5 **REPLACED #4 EGT PROBE WITH NEW.**
- 2.6 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

TERREL TAYLOR
A&P: 4548121

AIRFRAME COPY



1 Little Falls Dr
 Wilmington, DE 19808
 United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 982.0

Off/On Hours: 974.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW56391

Date: 03/04/2022

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 COMPLIED WITH SB-008 TEMPEST VACUUM PUMP SN#: 0FCP02, WITH NO DEFECTS NOTED.
- 1.3 COMPLIED WITH CENTRAL VACUUM FILTER REPLACEMENT.
- 1.4 COMPLIED WITH CESSNA SB 11-24-02 AVIONICS SWITCH REPLACEMENT.
- 1.7 REPLACED FORWARD AND AFT EXHAUST MUFFLERS.
- 1.8 REPLACED RIGHT MAIN TIRE WITH RETREAD AND INNER TUBE WITH NEW.
- 1.9 REPLACED BAGGAGE DOOR LATCH WITH NEW.
- 1.10 REPLACED 1 COWL MOUNT WITH NEW.
- 1.12 REPLACED COMPASS LIGHT BULB WITH NEW.
- 1.13 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

RYLEY MEADOR
 A&P: 4319834



1 Little Falls Dr
 Wilmington, DE 19808
 United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 973.3

Off/On Hours: 966.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW56245

Date: 02/28/2022

Squawk

1.1

REPLACED SECTION OF FORWARD RIGHT RUBBER ENGINE BAFFLING WITH NEW.

LANCE SCHEXNAYDER
 A&P: 3444032

*** End of Document ***



1 Little Falls Dr
Middletown, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Total AC Time: 899.2

Off/On Hours: 891.9

Registration #: N20747

Manufacturer: Cessna Aircraft Company

Aircraft Serial Number: 172S12578

Part/Model number: 172S

Date: 02/02/2022

Work Order No: DFW55396

Squawk

1.1

TIGHTENED PILOT SIDE AIR VENT. REMOVED #1 GPS ANTENNA P/N: CI2580-200, S/N: 641571. INSTALLED NEW ANTENNA P/N: CI2580-200, S/N: 671515. OPS CHECKED GPS#1 & #2 ON GROUND WITH NO DEFECTS NOTED.

TRENTON GANNON
A&P: 3663818

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 882.2

Off/On Hours: 874.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW54986

Date: 01/20/2022

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.2 PAPER AIR FILTER AD 84-26-02 NOT APPLICABLE - SYNTHETIC MEDIA AIR FILTER INSTALLED.
- 1.3 COMPLIED WITH SB-008 TEMPEST VACUUM PUMP INSPECTION WITH NO DEFECTS NOTED.
- 1.4 REPLACED OIL PRESSURE SWITCH P/N 83278 WITH NEW. NEXT DUE 3882.2 AFTT.
- 1.6 REMOVED AND REPLACED AIR FILTER WITH SYNTHETIC ELEMENT NOT AFFECTED BY AD 84-26-02.
- 1.7 COMPLIED WITH SEB-79-10 BY RELOCATING OIL PRESSURE SWITCH FROM RIGHT CRANKCASE TO LEFT ACCESSORY HOUSING AND INSTALLING NEW SWITCH P/N 83278.
- 1.8 REPLACED LEFT MAIN TIRE WITH RECAP AND TUBE WITH NEW. REPLACED BRAKE DISC WITH NEW.
- 1.9 REPLACED THROTTLE CABLE ROD END WITH NEW.
- 1.10 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MARIO GUTIERREZ
A&P: 3612957

Mario Gutierrez



Little Falls Dr
wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 783.0

Off/On Hours: 775.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW53935

Date: 12/07/2021

Squawk

- 1.1 COMPLETED A 100 HR INSPECTION OF THIS AIRFRAME.
- 1.3 COMPLIED WITH SB-008 TEMPEST VACUUM PUMP INSPECTION WITH NO DEFECTS NOTED.
- 1.5 REPLACED VACUUM REGULATOR FILTER WITH NEW.
- 1.6 REPLACED RIGHT TIRE WITH RETREAD AND TUBE WITH NEW.
- 1.7 REPLACED NOSE TIRE WITH RETREAD AND TUBE WITH NEW.
- 1.8 REPLACED ALL BRAKE PADS WITH NEW.
- 1.9 REPLACED RIGHT MAIN BRAKE DISC WITH NEW.
- 1.10 REPLACED 3 COWL MOUNTS WITH NEW.
- 1.11 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

SIONE FINAU
A&P: 4450895



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 684.0

Off/On Hours: 676.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CX052294

Date: 10/13/2021

Squawk

- 1.2** COMPLETED A 100 HOUR INSPECTION OF THIS C-172 AIRFRAME USING CHAPTER 5 -CESSNA 172 R/S 100 HRS INSPECTION CHECKLIST AS A GUIDE.
- 1.3** CW 011-03303-00 (DESC: GTX 345R TRANSPONDER) - (SN#: 3EH028621) : GTX 345 VISUAL INSPECTION, WITH NO DEFECTS NOTED.
- 1.4** COMPLIED WITH TEMPEST VACUUM PUMP SB-008 BY VISUAL INSPECTION AS PER INSTRUCTIONS. VANES COVER ENTIRE WEAR INDICATOR ORIFICE.
NEXT DUE AT AFTT: 784.0 - RODOLFO O. AVILA
- 1.5** RE-ATTACHED RIGHT FUEL TANK CAP CHAIN TO FILLER NECK. MATTHEW MEYERHOFFER.
- 1.6** REPLACED MISSING LEFT TANK CAP SAFETY CHAIN WITH NEW. ATTACHED TO FILLER NECK.- MATTHEW MEYERHOFFER
- 1.7** REMOVED LEFT WHEEL HYD. BRAKE FITTING TO BRAKE CALIPER, INSPECTED LINE, CLEANED THREADS AND REINSTALLED FITTING WITH SEALANT. SECURED. BLED BRAKE AND INSPECTED FOR LEAKAGE. NO DEFECTS NOTED.- MATTHEW MEYERHOFFER.
- 1.9** REMOVED WORN L/H MLG TIRE AND INNER TUBE ASSY. INSTALLED NEW RECAPPED TIRE AND NEW INNER TUBE ASSY. SERVICED WITH SHOP AIR TO MANUFACTURER'S SPECIFICATION. - MATTHEW MEYERHOFFER
- 1.10** FOUND EXCESSIVE GREASE ON L/H CABIN DOOR STOP MECHANISM. CLEANED GREASE, OPS CHECK GOOD. - MATTHEW MEYERHOFFER
- 1.11** I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

RICHARD WILLIAM WRIGHT
A&P 3682409



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 584.6

Off/On Hours: 577.3

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CX051177

Date: 09/08/2021

Squawk

- 1.2 COMPLETED AN ANNUAL INSPECTION OF THIS AIRCRAFT.-
- 1.4 COMPLIED WITH FAR 91.207 (D) BY ELT INSPECTION & FUNCTIONAL TEST WITH NO DEFECTS NOTED. VERIFIED FAR 91.207(C) ELT BATTERY REPLACEMENT DUE __AUG 2027 . RICHARD WRIGHT
- 1.5 PERFORMED AMSAFE SYSTEM ANNUAL CONDITIONAL TEST / INSPECTION ON 508358-421 (DESC: AMSAFE, INFLATOR RESTRAINT ELECTRONIC MODULE ASSEMBLY (EMA)) - (SN#: A27AUG20-59) WITH NO DEFECTS NOTED. RICHARD WRIGHT
- 1.6 COMPLIED WITH TEMPEST VACUUM PUMP SB-008. (VANES COVER ENTIRE INDICATOR ORIFICE)- AS PER INSTRUCTIONS, NEXT RECOMMENDED INSPECTION DUE AT 1,000 HRS. VACUUM PUMP T.I.S. (AFTT 1,000 HRS.) RODOLFO O. AVILA
- 1.7 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

JOE PALMAS III
A&P 3194987 IA.

X



William Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 497.9

Off/On Hours: 490.6

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CX050498

Date: 08/10/2021

Squawk

1.1

REMOVED THROTTLE ASSY. FRICTION LOCK, CLEANED INTERNALS AND REINSTALLED. CYCLED NUMEROUS TIMES WITH NO DEFECTS NOTED. VERIFIED LINKAGE CONNECTION AT FUEL INJECTOR. NO DEFECTS NOTED. RTS.

RODOLFO O. AVILA
A&P 2735299

*** End of Document ***



X

Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 484.7

Off/On Hours: 477.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CXO50101

Date: 07/29/2021

Squawk

- 1.1 COMPLETED 100 HR INSPECTION IAW CESSNA 172R MM CHAPTER 5, 172 R/S 100 HOUR INSPECTION GUIDE.
- 1.2 REMOVED CENTRAL VACUUM FILTER AND INSTALLED NEW .
JOE PALMAS III
- 1.3 C/W CESSNA SB 11-24-02 AVIONICS SWITCH REPLACEMENT. OPS CHECK GOOD.
- 1.5 COMPLIED WITH AD 84-26-02 BY REPLACEMENT OF ENGINE INDUCTION PAPER AIR FILTER. NEXT DUE: 984.7 HRS ACTT.
RICHARD WRIGHT
- 1.6 ADJUSTED L/H STEERING TUBE CLEVIS TO REMOVE FREE PLAY PER AMM 27-20-00. VERIFIED RUDDER TRAVEL WITH NO
DEFECTS NOTED. RICHARD WRIGHT
- 1.7 REMOVED R/H AND L/H FUEL TANK CAP SEALS AND INSTALLED NEW WITH SATISFACTORY RESULTS.
JOE PALMAS III
- 1.8 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION.

MATTHEW RYAN MEYERHOFFER
A&P 3402835



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 385.6

Off/On Hours: 378.3

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CXO48085

Date: 05/18/2021

Squawk

- 1.2** PERFORMED A 100 HRS INSPECTION OF AIRFRAME I/A/W CHAPTER 5 -CESSNA 172 R/S 100 HRS INSPECTION GUIDE.
- 1.3** ACCOMPLISHED IGRF UPDATE IN ACCORDANCE WITH GARMIN SERVICE ADVISORY 1612 REVISION F, DATED NOVEMBER 12, 2020. JOE PALMAS III
- 1.4** REMOVED RECOGNITION/LANDING LED LIGHT ASSY AND INSTALLED NEW UNIT FOR THE RIGHT SIDE LEADING EDGE. OPS CHECKED SATISFACTORY. JOE PALMAS III
- 1.5** RE-POSITIONED EXHAUST SHROUD ON MUFFLER ASSEMBLY FLANGES AND REPLACED MISSING FASTENERS AND TINNERMAN CLIPS AT FLANGE ADJACENT TO TAIL PIPE.
- 1.6** REMOVED AND INSTALLED NEW LAMP ASSY. OPS CHECKED GOOD. JOE PALMAS III
- 1.8** REMOVED RIGHT MLG TIRE AND INSTALLED NE-RECAP WITH NEW INNERTUBE ASSY, SERVICED WITH SHOP AIR TO MANUFACTURE SPECIFICATIONS. RICHARD WRIGHT.
- 1.9** I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MATTHEW RYAN MEYERHOFFER
A&P 3402835



Little Falls Dr
wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 287.0

Off/On Hours: 279.7

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW47084

Date: 04/08/2021

Squawk

- 1.1 PERFORMED A 100-HOUR INSPECTION ON THIS AIRFRAME USING THE APPLICABLE CESSNA SERVICE MANUAL INSPECTION GUIDE.
- 1.4 REPLACED LEFT TIRE AND RETREAD AND TUBE WITH NEW.
- 1.5 REPLACED LEFT AND RIGHT CABIN DOOR STOPS AND CLEVIS PINS WITH NEW.
- 1.6 REPLACED CABIN DOOR LEFT BOTTOM HINGE PIN WITH NEW.
- 1.7 REPLACED ALL BRAKE PADS WITH NEW.
- 1.8 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

LANCE SCHEXNAYDER
A&P: 3444032



Log Book Entry

Will Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 188.9

Off/On Hours: 181.6

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: CX045514

Date: 02/09/2021

Squawk

- 1.2 PERFORMED A 100 HRS INSPECTION OF AIRFRAME I/A/W CHAPTER 5 -CESSNA 172 R/S 100 HRS INSPECTION GUIDE.
- 1.3 REVERSED ORDER OF SUPPORTING CLAMPS FOR CABIN HEAT DUCT FROM EXHAUST SHROUD TO FIREWALL VALVE, INSTALLED RUBBER PAD. SECURED ASSEMBLY. RODOLFO O. AVILA
- 1.4 INSTALLED RUBBER STRIPS TO LEFT AND RIGHT SIDE OF LOWER FORWARD BAFFLES TO PREVENT CONTACT WITH EXHAUST SHROUD. RODOLFO O. AVILA
- 1.5 RE-ROUTED AND SECURED EGT PROBE HARNESSSES OF CYLINDERS # 1 AND # 3 WITH CLEARANCE FROM LOWER ENGINE COWLING. RODOLFO O. AVILA
- 1.6 REMOVED MIXTURE CONTROL SECURING HARDWARE AT FUEL SERVO AND INSTALLED I/A/W/ CH.76-11-00 OF IPC. VERIFIED FULL RANGE OF MOTION - WITH CUSHION AT CABIN AND SECURED. RODOLFO O. AVILA
- 1.7 ADDED LOWER COWL ISOLATORS SPACERS FOR LEFT AND RIGHT SIDES TO RETAIN CLEARANCE FROM AIRFRAME. RODOLFO O. AVILA
- 1.8 I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

JOE PALMAS III
A&P 3194987

Log Book Entry



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 89.4

Off/On Hours: 82.1

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW44398

Date: 12/16/2020

Squawk

1.1

PERFORMED A 100-HOUR INSPECTION ON THIS AIRFRAME USING THE APPLICABLE CESSNA SERVICE MANUAL INSPECTION GUIDE. INSPECTED AND HEFTED FIRE EXTINGUISHER WITH NO DEFECTS NOTED.

1.3

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

MARIO GUTIERREZ
A&P: 3612957

A handwritten signature in cursive script, reading "Mario Gutierrez", is written over a horizontal line.



1 Little Falls Dr
 Wilmington, DE 19808
 United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 77.6

Off/On Hours: 70.3

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW44263

Date: 12/10/2020

Squawk

1.1

ADJUSTED NOSE STEERING LINKAGE IN ACCORDANCE WITH APPLICABLE CESSNA MAINTENANCE MANUAL. TAXIED AIRCRAFT ON GROUND WITH NO DEFECTS NOTED OPS CHECKED GOOD.

LANCE SCHEXNAYDER
 A&P: 3444032

*** End of Document ***

Log Book Entry



Unit: Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 74.7

Off/On Hours: 67.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW44215

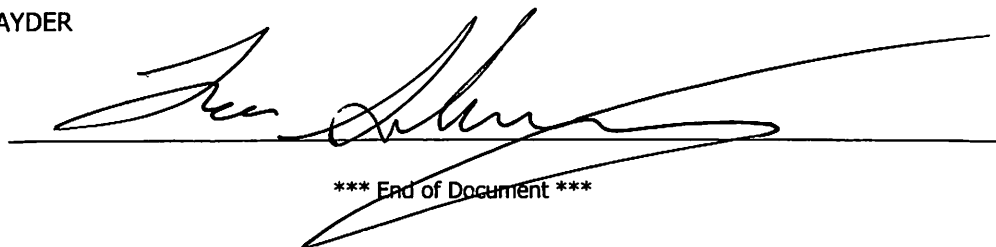
Date: 12/08/2020

Squawk

1.1

ADJUSTED NITROGEN PRESSURE IN NOSE LANDING GEAR STRUT. TAXIED AIRCRAFT ON GROUND WITH NO DEFECTS NOTED. AIRCRAFT STEERING OPS CHECKED GOOD.

LANCE SCHEXNAYDER
A&P: 3444032



*** End of Document ***

Log Book Entry



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 74.7

Off/On Hours: 67.4

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW44189

Date: 12/08/2020

Squawk

1.1

REPLACED RIGHT MAIN TIRE WITH RECAP AND TUBE WITH NEW. ALL WORK PERFORMED IN ACCORDANCE WITH CESSNA 172S MAINTENANCE MANUAL.

AIZEN EVANGELISTA
A&P: 3987628

*** End of Document ***



1 Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 31.2

Off/On Hours: 23.9

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW43693

Date: 11/18/2020

Squawk

1.1

REPLACED BRAKE LINE TO MASTER CYLINDER. SERVICED RIGHT BRAKE RESERVOIR. OPS CHECKED GOOD WITH NO LEAKS OR DEFECTS NOTED.

LANCE SCHEXNAYDER
A&P: 3444032

*** End of Document ***



Little Falls Dr
Wilmington, DE 19808
United States

Telephone: 929-333-8043

Fax: 904-758-0672

Registration #: N20747

Total AC Time: 7.3

Off/On Hours: 0.0

Manufacturer: Cessna Aircraft Company

Part/Model number: 172S

Aircraft Serial Number: 172S12578

Work Order No: DFW43389

Date: 11/06/2020

Squawk

1.1

THIS ENTRY STARTS A NEW LOG. INSTALLED NEW OFF ON HOBBS METER WITH INLINE FUSE, NEXT 100HR DUE AT AFTTIS: 100.0, OFF ON HOBBS 92.7.

1.2

COMPLIED WITH AD 2018-02-04 AEROSPACE WELDING MUFFLER INSPECTION BY VERIFYING N/A, CESSNA P/N MUFFLER INSTALLED.

LANCE SCHEXNAYDER
A&P: 3444032

Log Book Entry

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

DATE 2020	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		

A/C Serial #	A/C Unit #	A/C Registration #	Date	City ID	Total A/C Hours	Total A/C Landings	Total Engine HRS	Total Prop Hrs
172S12578	12578	N20747	Oct 30, 2020	IDP	3.5	5	3.5	3.5

ELT Battery expiration date **Aug 2027** Key Code **ACS277** Airworthiness Directives comply through **2020-22**
 The Garmin System Software installed in this aircraft is **006-B2501-10** Garmin System ID number is **25E4AA702**
 Total time in service **3.5** Total Tach Time **3.5** Hobbs Time **4.9**

Supplemental Type Certificates Installed Pre-Airworthy
 Airplane is modified by installation of AMSAFE Aviation Inflatable Restraint (AAIR) System per STC # SA01700LA.
 Airplane is modified by installation of Garmin NXI Avionics per STC # SA01830WI

This aircraft has been inspected and found to be in compliance with the requirements of 14 CFR 21.183 and all mandatory changes.
 This aircraft is in compliance with 14CFR Part 91.413. The Static Pressure System was inspected and tested on **10/21/2020**

The transponder S/N **3EH028621** was inspected and tested on **10/21/2020**
 The Air Data Computer and Altimeter(s) have been inspected and tested and are in compliance with 14 CFR 91.217 and 91.411 to the aircraft's maximum certified altitude of **20000** feet. Air Data Computer S/N **3KY005342** Date **10/21/2020**
 Altimeter(s) S/N (L) **519196** Date **9/18/2020** Altimeter(s) (R) **N/A** Date **N/A** and ELT Certified and tested per 14CFR 91.207(d)

Work Performed by TEXTRON AVIATION INC. Certificate No. PC-4 Date Oct 30, 2020	
I certify that the above stated maintenance and/or inspection was performed in accordance with the current regulations of the Federal Aviation Administration	
Work inspected by Stephen Catlin	Date Oct 30, 2020
Certificate No. PC-4	
Pertinent details of this maintenance are on file at our facility under the above Work/Service Order Number as applicable.	

The next Annual inspection will be due.

Oct 2021