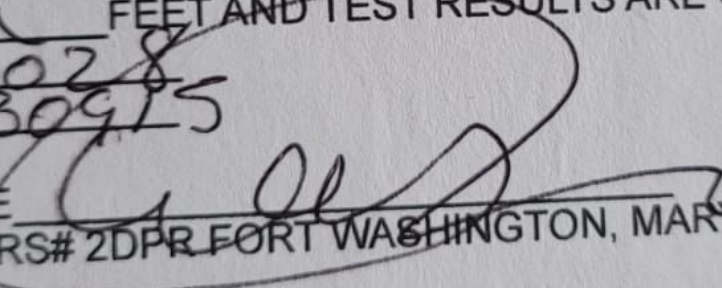


YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

I CERTIFY THAT THE TRANSPONDER TEST AND INSPECTION REQUIRED BY CFR 91.413  
 IAW PART 43, APPENDIX F, THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY  
 CFR 91.411 IAW PART 43, APPENDIX E HAVE BEEN PERFORMED. THE ALTIMETER HAS  
 BEEN TESTED TO 1600 FEET AND TEST RESULTS ARE ON FILE UNDER  
 WORK ORDER # 31028  
 REGISTRATION # N30915  
 DATE 7/28/2021  
 AUTHORIZED SIGNATURE   
 D&P TESTING INC. FAA CRS# 2DPR FORT WASHINGTON, MARYLAND (KVKX) 3019804220


RECO  
TACH  
TIME

wo. WO\_1787

Airframe page 1 of 2



GAI Aircraft Services - 7940 Airpark Rd Hangar C - Gaithersburg, MD 20879 - 240-477-6617

**N30915**

**CESSNA, 177B, S/N: 17701543**

**August 04, 2021**

Tach: 818.74

1. Opened panels serviced and inspected IAW an approved checklist and Cessna 177B checklist as a guide. Checked cable tensions. Lubricated the aircraft. Installed two new cowl mounts P/N SK2003-42A. Stripped the landing gear and fairings then primed & painted with PPG Matterhorn white. Removed the wheels cleaned and reinstalled. Removed the trim tab actuator, bead blasted, primed, painted and reinstalled, Treated the aircraft with Corrosion X. Repaired cracks in both wing tip with fiberglass. Checked carry through spar for corrosion. Cleaned minor spots and treated with Corrosion X. Installed baggage door lock repair kit. Added new fuel placards to both wing filler areas. Dressed and painted the propeller as needed. CW FAR 91.207.d ELT ops and condition check,, replaced the battery expiration date is 09/23. Checked AD listing through this date CW AD 2011-10-09 seat and seat rail inspection, due again in 100 hours TIS or with in twelve months.. CW AD 99-24-10 precise flight standby vacuum inspection IAW para (b) 1 & (b)2. Paragraph (b)1 due again twelve months Paragraph (b)2 due again in twenty-four months.2001-23-07 map light inspection due again with in twelve months. I certify that this aircraft has been inspected IAW an ANNUAL inspection and was determined to be in an airworthy condition.
2. Replaced ELT battery P/N BP-1010. Checked ELT IAW FAR 91.207(d). battery expires SEP 2023.
3. Serviced nose landing gear strut with 5606 hydraulic fluid and N2 IAW MM Section 2. operational check good at this time.

CONT

wo. WO\_1787

Airframe - page 2 of 2



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg, MD 20879 · 240-477-6617

4. Corrosion treatment.
5. Removed a Collins TDR 950 transponder and installed a new STRATUS ESG a.d.s.b. transponder s/n 083956-083968. Installed AV801 gps antenna s/n 210158 on top of fuselage with doubler plate. Replaced antenna cable with RG400 cable and also replaced transponder antenna with new RAMI AV-74 antenna. Mounted STRATUS 3I a.d.s.b. receiver to glove box location of aircraft. Filed FAA form 337 and installed FAA approved flight manual supplement in aircrafts permanent records. No weight and balance change necessary.
6. Removed and replaced communications antennas with new RAMI AV-10 antennas. Mounted in location of removed antennas.

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

Tull Morgan A&P/IA 3553720

A handwritten signature in black ink, appearing to read "Tull Morgan", written over a horizontal line.

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

**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\_1858

Airframe - page 1 of 1



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg, MD 20879 · 240-477-6617

**N30915**  
TACH: 818.47

**CESSNA, 177B, S/N: 17701543**  
AFTT: 4310.97

**September 17, 2021**

Removed an Insight GEM 602 engine monitor. Collins audio panel/flightcom intercom. King KLX135. Collins RNAV/DME system. and a Collins ADF system, and installed a new Garmin GMA342 audio panel/intercom, and a customer supplied Garmin GNS530W/GI 106A C.D.I. gps/nav/comm system. Intercom is wired as four place. Also installed a JP Instruments EDM830. Garmin gns 530W is installed with STC#SA01933LA-D and JP Instruments DEM 830 STC#sa2586NM. Installed FAA approved flight manual supplements in a/c pilot operating handbook. See FAA 337 this date for details. Aircraft has been weighed to reflect change.

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

Tull Morgan A&P/IA 3553720

*Tull Morgan*

Ste De

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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wo. WO\_1955

Airframe - page 1 of 1



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg, MD 20879 · 240-477-6617

**N30915**  
TACH: 858.07

**CESSNA, 177B, S/N: 17701543**  
AFTT: 4350.57

**October 08, 2021**

Checked and found master cylinder empty. Brake bled IAW MM. ops check satisfactory. No leaks evident.  
 With respect to the work performed, this airframe is approved for return to service.

Jagjivan Heeralall A&P/IA 3379147

YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)
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wo. WO\_1954

Airframe - page 1 of 1



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg, MD 20879 · 240-477-6617

**N30915**  
TACH: 857.89

**CESSNA, 177B, S/N: 17701543**  
AFTT: 4350.39

**October 08, 2021**

Installed Exhaust fairing P/N EP5001-001 supplied by the owner. Installed IAW instructions of Maple Leaf Aviation Limited Drawing EP 5003 under STC #SA01386NY.

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

Jagjivan Heeralall A&P/IA 3379147


YEAR: \_\_\_\_\_  
DATE \_\_\_\_\_

RECORDING TACH TIME  
TODAY'S FLIGHT  
TOTAL TIME IN SERVICE

wo: WO\_2058

**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.)

Airframe - page 1 of 1



GAI Aircraft Services - 7940 Airpark Rd Hangar C - Gaithersburg MD 20879 240-477-6617

**N30915**  
TACH: 985.81

**CESSNA, 177B, S/N: 17701543**  
AFTT: 4478.31

**December 15, 2021**

- 1. Replaced vacuum regulator filter P/N RAB3-5-1 and pneumatic filter P/N RAD9-14-5. Performed run up and adjustment of vacuum regulator. operational check good at this time.

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

William Donovan A&P 3951304

**RECORDING  
TACH  
TIME**

**TODAY'S  
FLIGHT**

**TOTAL  
TIME IN  
SERVICE**

**Description of Inspections, Tests, Repairs and  
Entries must be endorsed with Name, Rating and Certificat  
Facility. (See back pages for other specific entries.)**

DATE 1/14/2022

TAIL# N30915

MAKE/MODEL C 177

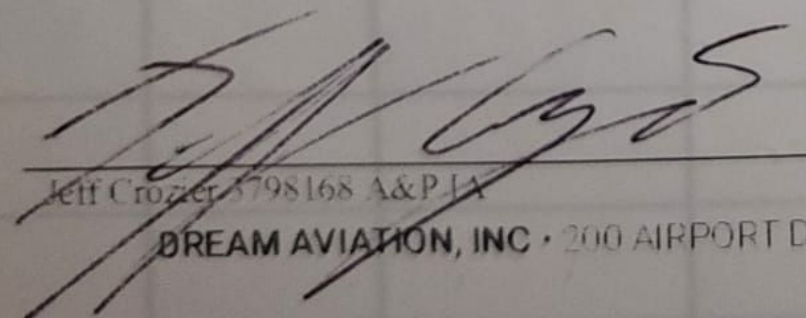
S/N 17701543

AIRFRAME HOBBS

TACH 9915

TT

Replaced both fuel sender gaskets P/N: MCS1588-1. Resealed fuel tank access panels. Resealed fuel selector with McFarlane kit P/N: FSS-KT-2. Leak checked fuel system. No leaks noted. I approve this aircraft to return to service.

  
Jeff Crozier 5798168 A&P IA

Dream  
Aviation

DREAM AVIATION, INC • 200 AIRPORT DR, SPC 12 • WESTMINSTER, MD 21157

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

wo WO\_2111

Airframe page 1 of 1



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg MD 20879 · 240-477-6617

**N30915**  
TACH. 992.06

**CESSNA, 177B, S/N: 17701543**  
AFTT: 4484.56

**February 04, 2022**

Removed a Britain wing leveling system and a Collins nav com system and installed a TRU TRAK Vizion autopilot system and a King KLX135 gps/comm system. Autopilot is installed with STC#SA04231CH. See FAA form 337 this date for details. Weight and balance revised to reflect change. Aircraft records amended.

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

Tull Morgan A&P/IA 3553720




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 Facility. (See back pages for other specific entries.)
DATE				

## AMERICAN AVIATION MAINTENANCE



Manufacturer: CESSNA  
 Model: 177B  
 SER: 17701543  
 Work Order: 2599

MAINTENANCE  
 1987 N. Marshall Ave. Hangar 101  
 El Cajon, CA 92020

06 MAR 2022  
 Tach: 1064.46  
 Hobbs: N/A

This Airframe on **N30915** Had Carb Heat Cable Replaced P/N MCS1230-19.  
 All Work Was Done I.A.W. Cessna Maintenance Manual.  
 A Detailed List of Work is Under W/O# **2599**  
 Ground Operation Check Satisfactory.

I CERTIFY THAT THIS AIRFRAM OR COMPONENT HAS BEEN INSPECTED AS OUTLINED ABOVE IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF 14 CFR IT IS FOUND TO BE IN AN AIRWORTHY CONDITION AND IS APPROVED RETURN TO SERVICE WITH RESPECT TO THE WORK PERFORMED.

Date: 06 MAR 2022

Signed: \_\_\_\_\_

For: American Aviation Maintenance Inc. CRS # 48VR160D

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician and Facility. (See back pages for other specific entries.)
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wo. WC\_2188

Airframe page 1 of 1



GAI Aircraft Services - 7940 Airpark Rd Hangar C - Gaithersburg, MD 20879 - 240-477-8817

**N30915**

TACH: 1041.44

**CESSNA, 177B, S/N: 17701543**

AFTT: 4533.94

**March 24, 2022**

Removed factory fuel gauges, installed Aerospace Logic Inc. two tank fuel level gauge P/N FL202D S/N ASL012349 IAW STC SA02825NY and Aerospace installation instructions document S200-FL20XD-001. Installed CiES Incorporated fuel sending units P/N CC284022-(0601)-(101) IAW STCSA02511SE and CiES installation instructions CC?TR?2840?031. FAA for 337 completed, no change to weight and balance.

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

Michael Flaherty A&P/IA 3633424

YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician Facility. (See back pages for other specific entries.)
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wo: WO\_2188

Airframe page 1 of 1



GAI Aircraft Services · 7940 Airpark Rd Hangar C · Gaithersburg, MD 20879 · 240-477-6617

**N30915**

TACH: 1041.44

**CESSNA, 177B, S/N: 17701543**

AFTT: 4533.94

**March 24, 2022**

Resealed window and door windows with AC-251 B2 sealant.

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

William Donovan A&P 3951304

RDING

Airplane Repair Inc Gillespie Airport 1965 N Marshall Ave El Cajon CA 619-940-8310

19 Sep 22

TTAF 4685.2

N30915

Tach 1192.7

s/n 17701543

Cessna 177B

- 100h inspection per C177 maintenance manual
- installed Airwolf AirOil separator per stc SA02268CH see Form 337 for details
- R&R of headliner for corrosion removal of carry thru spar iaw SEL-57-08 by sanding the complete spar and blended in about 30 corrosion pits by a 20:1 ratio, inspected spar with 10x magnifying glass and applied Epoxy Primer on the spar
- Installed all new fresh air ducting behind headliner and installed new Fiberglass insulation RA1-1020-600 behind headliner, side panels and doors
- R&R of shimmy damper for install of new orings and fluid 5606
- tested fuel selector for crossflow, no fuel found to cross flow
- installed new drainer in LH wing fuel tank
- replaced 4 cherry max rivets in cowling with AN427AD rivets
- trouble shoot RH Nav light, resoldered ground wire
- ELT battery due 9/23, ELT tested iaw FAR 91.207(d)

I certify that this **Aircraft** has been inspected in accordance with an **ANNUAL INSPECTION** and was determined to be in airworthy condition and returned to service. All work accomplished iaw current FAA regulations and manufacturer's maintenance instructions

Stefan A Uerguen A&P 2451974 IA

