



The Standard

AIRCRAFT LOG

ASA-CA-1



YEAR

20 _____

DATE

Technician or

WO241

100 Hour Inspection | Airframe

03/05/2024

N1184F

S/N: 17254779

TACH: 2839.86 AFTT: 2839.86

C/W a 100 Hour Inspection IRT FAR 43 Appendix D Scope and Detail.
All work done IRT AFMM and AC 43.13.

Inspected all cables, pullies, bell cranks, controls and all attach points.

Lubricated aircraft as required.

Checked tires and brakes. Serviced brakes with 5606 fluid.

Complied with AD 11-10-09 seat rails, rollers, tangs and latch pins O.K. @this time. Next due at annual or 100hr. inspection.

Tested ELT IAW 91.207 D ops check normal battery replacement next due by end of 7-2024

Other items checked per inspection list.

I certify that this aircraft has been inspected IAW a 100 Hour inspection and was determined to be in airworthy condition at this time. Aircraft is approved for return to service.

Greg Fradette A 3399202 Date: 3/5/24 Signature:

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YEAR
20
DATE

MAKE: Cessna
MODEL: 172g
S/N: 17254779
REG. NO: N1184F
WORK ORDER: 9839-11-2023



Repair Station No. 5TCR105B
9833 N Airport Road Suite #101
Blaine, MN 55449
Phone: 763-784-9165

DATE: 11/29/2023
A/C TSN: 1438.3
TACH: 1438.3

or

Avionics Entries

Performed the following: ALTIMETER AND TRANSPONDER

The Below Identified Equipment has been tested and found to conform to the following: FAR 91.411, 91.217, Part 43 Appendix E, and FAR 91.413, Part 43 Appendix F. This equipment is compliant with the above FAR's and meets or exceeds the requirement for IFR Flight in Instrument Meteorological Conditions, (IMC).

The altimeter was tested to 20,000 feet on (11/29/2023)
The transponder was tested on (11/29/2023)
Encoder data correspondence was tested to 20,000 feet on (11/29/2023)
Static System leak tested on (11/29/2023)
Barometric Scale was tested on (11/29/2023)

Altimeter Primary Transponder Encoder

Make: United Make: Garmin Make: Garmin
Model: 5934P-1 Model: GTX335 Model: GEA-12
SN: 4J307 SN: 3EE421519 SN: 3T6010730

The aircraft, airframe, engine, propeller, or appliance above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

DATE: 11/29/2023

SIGNED:

Parker Van Sickle
Certified Repair Station No. 5TCR105B

Work Order: 9839-11-2023

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YEAR
20
DATE



WO156

Annual Inspection | Airframe

11/29/2023

N1184F
S/N: 17254779

TACH: 2740.78 AFTT: 2740.78

C/W an Annual Inspection IRT FAR 43 Appendix D Scope and Detail
All work done IRT AFMM and AC 43 13

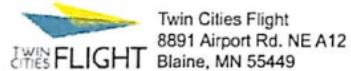
Removed the Generator and replaced with a new Hartzell Alternator P/N 15-1014 and regulator P/N R1224. All work done IRT SB95-3B using new bushings P/N 63250 and cotter pin P/N MS24665-151. the installation guide provided by Plane Power. AMM and AC43 13 standard practices. An operational check was performed satisfactorily.
Removed and replaced the lower rudder butt cap with new.
Inspected all cables, pulleys, bell cranks, controls and attach points. Lubricated as needed. Adjusted aileron and elevator cable tensions as needed.
Checked tires and brakes. Rebuilt the right main brake caliper with a new "O" ring MS28775-224 and 5606 fluid. Replaced the right brake linings.
Removed the DG and installed a serviceable used unit.
Reattached the radio rack support as needed.
C/W AD 11-10-09 Seat roller, tangs, latch pins and rails, all o.k. at this time. Next due Tac 2840.7 or next annual inspection.
Checked ELT IAW 91.207 D. ops check normal.
ELT battery next due @ 03-24
Other items checked per inspection list.

I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in airworthy condition at this time.

Aircraft is approved for return to service.

Greg Fradette A&P 3399202 IA Date: 11/29/23 Signature:

ons
ber of Technician or



N1184F

50 Hr. Inspection | Airframe
S/N: 17254779

05-11-2023

Tach: 2594.96 AFTT: 2594.96

C/W a 50hr Inspection of the airframe @ this time. No discrepancies found at this time.

Signed:  Andrew Graupmann A&P: 4369180

and Alterations
(Certificate Number of Technician or
Aircraft.)

YEAR
20
DATE



N1184F

Annual Inspection | Airframe
S/N: 172-54729

06-20-2023

Tach: 2643.96 AFTT: 2643.96

C/W an Annual Inspection of the IRT company inspection list and FAR 43.13 Appendix D.

Inspected all cables, pullies, bellcrankss, pitot heat, controls and all control attach points.
Checked all tires and brakes o.k. Lubricated aircraft as needed. Checked the ELT IAW
91.207 D ops check normal. Battery next due @ 7-2024.

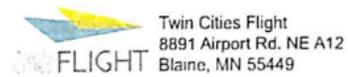
I certify this aircraft has been inspected IAW and Annual Inspection and was determined
to be in airworthy condition at this time.

Signed:  Greg Fradette A/P IA: 3399202

ations
Number of Technician or



YEAR
20
DATE



Twin Cities Flight
8891 Airport Rd. NE A12
Blaine, MN 55449

N1184F

100 Hr. Inspection | Airframe

03-24-2023

S/N: 172-54729

Tach: 2543.96 AFTT:2543.96

C/W a 100hr. Inspection IRT company inspection list and FAR 43.13 Appendix D.

Inspected all cables, pulleys, bellcranks, pitot heat, controls and all control attach points..
Checked all tires. and brakes o.k. Lubricated aircraft as needed. Checked the ELT IAW
91.207 D ops check normal. Battery next due @ 7-2024

I certify this aircraft has been inspected IAW a 100hr.Inspection and was determined to
be in airworthy condition at this time.

Signed:  Greg Fradette A/ 3399202

Number of Technician or

Airborne
Air Filter Change Reminder

Changed at: 2545 Hrs. Next Change: _____ Hrs.
03-23 Date _____

SI300-21 July 2002



3-23 Tac 2545 changed Pneumatic Filter A 3399202 
P/N D-9-14-5

YEAR
20
DATE



Twin Cities Flight
8891 Airport Rd. NE A12
Blaine, MN 55449

N1184F

S/N: 17254779

04-14-2023

Tach: 2565.59

AFTT: 2565.59

Replaced landing and taxi lights with new LED lights PN: 01-0771833-15 on taxi light and
PN:01-0771833-10 on landing light. All work preformed IAW STC # SA00344BO and
AC-43.13 standard maintenance procedures manual. Weight change is negligible.
operation check found ok.

Signed:  Andrew Graupmann A&P: 4369180

Number of Technician or

YEAR 20__	RECORDING TACH DATE	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.)
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7-26-2022 Tac Time 2447.6 AFTT 2447.6

Inspected all cables, bellcranks, control surfaces and all attach points. Lubed aircraft as needed. Other items inspected IRT AC43.13 100hr/Annual scope and detail inspection. Checked the ELT IAW 91.207 (D) ops check normal battery next due by end of 7-2024. C/W AD 72-03-03 Flap Jack Screw Lubrication C/W AD 2011-10-09 Seat rails latch pins and rollers. All O.K. All AD's checked up to this date. No new AD's apply at this time. I certify this aircraft has been inspected IAW an Annual Inspection and was determined to be in airworthy condition at this time. SDJ Greg Fradette A&P I/A 3399202

11-14-2022 Tac 2481.68 Installed New updated Air Filter Assembly @ this time A-3399202 SDJ

11-18-2022 Replaced Both Landing / Taxi and Tail Nav Lites, Cleaned 2481.68 All contacts ops ✓ Normal Replaced the "O" Ring in the RT Brake Next →

YEAR 20__	RECORDING TACH DATE	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.)
11-18-2022	Tac 2481.68	Caliper		Serviced with 5606 Fluid ops ✓ Normal. SDJ A3399202
11-22-2022	Tac 2485.54			Installed a Flap Service Kit IAW Installation Instructions and AC43.13 Standard Practices adjust wings For RT Roll as needed. ops ✓ Normal A3399202 SDJ
12-02-22		Replaced the Drain Value.		left wing Rebuilt the Shimmy Damper A3399202 SDJ

YEAR
20
DATE

MAKE: Cessna
MODEL: 172g
S/N: 17254779
REG. NO: N1184F
WORK ORDER: 9327-09-2021



Repair Station No. 5TCR105B
9833 N Airport Road Suite #101
Blaine MN 55449
Phone: 763-784-9165

DATE: 9/29/2021
A/C TSN: 1232.5
TACH: 1232.5

1 OF

Avionics Entries

Performed the following: ALTIMETER AND TRANSPONDER

The Below Identified Equipment has been tested and found to conform to the following: FAR 91.411, 91.217, Part 43 Appendix E, and FAR 91.413, Part 43 Appendix F. This equipment is compliant with the above FAR's and meets or exceeds the requirement for IFR Flight in Instrument Meteorological Conditions. (IMC).

The altimeter was tested to 20,000 feet on (9/29/2021)
The transponder was tested on (9/29/2021)
Encoder data correspondence was tested to 20,000 feet on (9/29/2021)
Static System leak tested on (9/29/2021)
Barometric Scale was tested on (9/29/2021)

Altimeter Primary	Transponder	Encoder
Make: United Model: 5934P-1 SN: 4J307	Make: Garmin Model: 011-03300-40 SN: 3EE421519	Make: Garmin Model: GEA-12 SN: 3T6010730

The aircraft, airframe, engine, propeller, or appliance above was repaired and/or inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service.

DATE: 9/29/2021

SIGNED:

Parker Van Sickle
Certified Repair Station No. 5TCR103B

Work Order: 9327-09-2021

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8114F N

Date 11/01/2021

Tach time 2446.0 ATT 2446.0

C/W a 100 hr. Airframe Inspection IAW Company inspection list, And FAR 43 Appendix D check list. AD's researched to date, no new AD's apply. Visually inspected and pressurized muffler assembly no discrepancies noted. CW AD 2011-10-09 Inspection of seat rails, no discrepancies noted, next due 2546.0. CW AD 72-03-03 R3 Flap jackscrew next due at 2546.0. ELT tested IAW FAR 91.207(d) OP's check good at this time. Battery next Due at 01/2022. Lubricated all flight controls and checked cable tension. Removed and serviced shimmy dampener and reinstalled, operations check OK. Cleaned gasculator and saftied, Leak check OK. Rebuilt right brake caliper and serviced with new fluid, ops check good. All work performed IAW AFMM and AC 43.13.2B I certify that I have inspected this Airframe IAW a 100-hour Inspection and it was determined to be in airworthy condition at this time. This Aircraft is approved for return to service.

Kurt Ericson A&P# 3499510

Date 11/01/2021

C/W Annual Airframe Inspection IAW Company inspection list and IAW FAR 43 Appendix D. Inspected for AD compliance. No new AD's apply at this time. I certify this Aircraft has been IAW an Annual Inspection and was determined to be in airworthy Condition At this time.

Date 11/01/2021

Greg Fradette 3399202 AP/IA

Park Rapids Avionics 301 Airport Road Park Rapids, MN 56470 K15R981Y
 LOG ID# 2151 05-July-2019 WO# 5998 HOBBS 1232.5
 N1184F S/N 17254779 CESSNA 172G

Removed the following equipment: a. ARC RT-300 Nav/Comm b. ARC IN-514B Nav Indicator c. ARC R-546A ADF Receiver d. ARC IN-346A ADF Indicator e. ARC L-521B ADF Loop Antenna f. Narco AT-50 Transponder g. ACK A-30 Encoder. Installed the following equipment: a. Garmin GTR-225 VHF Com p/n 011-02718-00 s/n 2A5007229 b. Garmin GTX-335 Transponder w/GPS p/n 011-03300-40 s/n 3EE421519 c. Garmin GAE-12 Altitude Encoder p/n 011-03080-01 s/n 3T6010730 d. Garmin GA-35 GPS Antenna p/n 013-00235-00 s/n 160338. Installed Garmin GTX-335 Transponder w/GPS, GA-35 GPS Antenna and GAE-12 Altitude Encoder in accordance with manufactures installation manual p/n 190-00734-10 Rev. 12 and STC # SA01714WI. Installed GTR-225 VHF Com in accordance with manufactures installation manual p/n 190-01182-02 Rev H. Installed equipment in accordance with AC 43.13-2B chapters 3,11, 2, sections 201,202,203,204,205,206, 207, 208,209, and 210, and reference to AC 43.13-1B chapters 4,7,11 and 12. The continuous electrical load does not exceed 80% of the total alternators capacity. The installed ADS-B OUT system was shown to meet the equipment performance requirements of 14 CFR section 91.227. All equipment was functional tested per manufactures installation manuals and interference tested with existing systems. A copy of the Garmin GTX-335 FAA approved flight manual supplement p/n 190-00734-15 Rev. 3 has been added to the FAA approved flight manual. Computed new weight and balance and updated equipment list. The encoder, transponder, static system tests required by FAR 91-411, FAR 91-413, and FAR 91-217 were performed and found to meet the requirements of FAR 43 appendix E par(a) and F. Tested to 20,000 feet. Transponder m/n GTX-335 p/n 011-03300-40 s/n 3EE421519 Encoder m/n GAE-12 p/n 011-03080-01 s/n 3T6010730 MAINTENANCE RELEASE/RETURN TO SERVICE CRS#K15R981Y The Aircraft, component, identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of these inspections are on file at this repair station.


 Tom Hass Date 7-5-19

YE/ PINE RIVER AEROMOTOR 218-587-5000
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12-10-20 N1184F S/N 17254779 ACTT 2335.28 Tach 2335.28. Performed Annual Inspection IAW FAR Part 43 Appx D Inspection Checklist. C/W AD 2011-10-09 inspection of seats and rails, AD 72-03-03 R3 flap jackscrew, due at annual. Checked all Ads through 2020-25. Inspection & functional check of ELT per FAR 91.207(d) performed. ELT battery P/N BP-1010 due 1-2022 . Checked all cables & pulleys. Inspected prop hub and blades. Checked all wheels and brakes. Operational checked as required. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition.

Ron Sieling A&PIA 3682463 

id Alterations

tificate Number of Technician or ies.)

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.)
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PINE RIVER AEROMOTOR 218-587-5000

12-1-18 N1184F S/N 17254779 ACTT 2210.0 Tach 2221.0
 Performed Annual Inspection IAW FAR Part 43 Appx D Inspection Checklist. C/W AD 2011-10-09 inspection of seats and rails, AD 72-03-03 R3 flap jackscrew, due next 100 hrs or annual. Checked all Ads through 2018-24. Inspection & functional check of ELT per FAR 91.207(d) performed. ELT battery P/N BP-1010 due 12-2019 . Checked all cables & pulleys. Inspected prop hub and blades. Checked all wheels and brakes. Installed new throttle cable on engine P/N MCS1222-15S and installed new seat belts and shoulder harnesses as per STCSA1475GL. Operational checked as required. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition.

Ron Sieling A&P 3682463

Ron Sieling

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.)
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PINE RIVER AEROMOTOR 218-587-5000

12-21-19 N1184F S/N 17254779 ACTT 2274.32 Tach 2274.32
 Performed Annual Inspection IAW FAR Part 43 Appx D Inspection Checklist. C/W AD 2011-10-09 inspection of seats and rails, AD 72-03-03 R3 flap jackscrew, due 2374.32 or annual. Checked all Ads through 2019-25. Inspection & functional check of ELT per FAR 91.207(d) performed. ELT battery P/N BP-1010 due 12-2019 . Checked all cables & pulleys. Inspected prop hub and blades. Checked all wheels and brakes. Operational checked as required. I certify that this aircraft has been inspected IAW an Annual Inspection and was determined to be in Airworthy Condition.

Ron Sieling A&P 3682463

Ron Sieling

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.)
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PINE RIVER AEROMOTOR 218-587-5000

3-30-18 N1184F S/N 17254779 ACTT 2207.5 Old Tach 2207.5 New Electronic Tach 2181.4. Add 26.1 hours to Digital tach time for actual aircraft total time.
Removed tachometer from aircraft and installed new digital tachometer as per STC SA5820NM. FAA form 337 filed as required. Inspected oil screen and added 7 quarts of Exxon Elite 20 W 50 oil. Ground ran aircraft and checked for oil leaks, no discrepancies found.

Ron Sieling A&P 3682463 *Ron Sieling*

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.)
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PINE RIVER AEROMOTOR 218-587-5000

8-25-18 N1184F S/N 17254779 ACTT 2230.2 New Electronic Tach 2204.1. Add 26.1 hours to Digital tach time for actual aircraft total time.
Rigged aileron controls to have aircraft fly level, proceeded with check flight. No discrepancies noted after rigging completed.

Ron Sieling A&P 3682463 *Ron Sieling*

YEAR
20 _____
DATE

PINE RIVER AEROMOTOR 218-587-5000

11-29-17 N1184F S/N 17254779 ACTT 2167.8 Tach 2167.8
Performed Annual Inspection IAW FAR Part 43 Appx D Inspection
Checklist. C/W AD 2011-10-09 inspection of seats and rails, AD 72-03-03
R3 flap jackscrew, due next 100 hrs or annual. Checked all Ads through
2017-24. Inspection & functional check of ELT per FAR 91.207(d)
performed. ELT battery P/N BP-1010 due 12-2019 . Checked all cables &
pulleys. Inspected prop hub and blades. Checked all wheels and brakes.
Installed all new tires and tubes on nose and mains . New tubes P/N 06-
00754 600-6 and P/N 06-00755 500-5. Installed new Gill G-25 aircraft
battery, new master relay P/N 111-03161, and new starter solenoid, P/N
STS-S12. Installed new ignition and start switch P/N 10-357200-1.
Installed new o rings and seals in gascolator and fuel selector and leak and
operation checked as required. I certify that this aircraft has been
inspected IAW an Annual Inspection and was determined to be in
Airworthy Condition.

Ron Sieling A&P 3682463



YEAR
20 _____
DATE

TOTAL
TIME IN
SERVICE

Current Weight and Balance Information

Empty Weight

Empty CG

Useful Load

Remarks

PINE RIVER AEROMOTOR 218-587-5000

1-25-18 N1184F S/N 17254779 ACTT 2177.2 Tach 2177.2 Hobbs 1232.3
Fuel tanks leaking fuel after filling tanks. Removed fuel cap adapter and
replaced gaskets P/NMCO523532 on both tanks, and fuel transmitter
gaskets, P/N MCS 1588-1 on both tanks. Replaced L/H lift strut fairing P/N
118-4-27. Replaced All brake linings with new linings, P/N RA66-105,
Checked and cleaned flap indicator transmitter in R/H wing, Repaired
pilot door handle, and adjusted L/H aileron control rod.

Ron Sieling A&P 3682463



This is a new logbook Started after former owner lost logbooks. Current Tachometer and FAA recorded 337s show this aircraft to have 2167.8 hrs. A/C T.I.

Aircraft Record General Information

Manufacturer Cessna Model 172G
Serial 17254729 Registration Number N1184F
Date of Manufacture 1966

Engine(s) currently installed:
Manufacturer Continental Model O-300D Serial 34431-D-6-D

Manufacturer _____ Model _____ Serial _____

Propeller(s) currently installed:
Manufacturer McCawley Model IC172/EM 7652, 53

HUB Model _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____

Blade Model _____ Serial _____ Serial _____ Serial _____