



AIRCRAFT LOG AND MAINTENANCE RECORD

Record of Cessna 172 Skyhawk 17252348 N8448U
Make Model Serial Certificate

With Engine Continental O300-D 29313-D4-D
Make Model Serial

From _____ 19__ to _____ 19__

Detailing Time From _____ Hours To _____ Hours

Owner _____

Address _____

AIRCRAFT LOG

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

19

O. R. receiver operation
checked in accordance with
C/ 43.51
Bearing error -20
Date 11/25/64 Wichita, Kansas
By [Signature]

I have inspected this aircraft and found it complies with the requirements of CAR 1.17. All mandatory changes have been complied with. Certificate of Airworthiness dated DECEMBER 7, 1964 was issued by me.

Executive Engineer, Commercial Div.
CESSNA AIRCRAFT COMPANY

By [Signature]
JOHN P. SPEARY

DMCR 31

AIRCRAFT LOG

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

DATE	
19_____	
<i>100 H Inspection Completed</i>	I certify that this aircraft has been inspected in accordance with a <u>100 H</u> inspection and was determined to be in Air- worthiness condition. Inspection Authorization, PAUL E. CLARK 552166
<i>100 H Inspection Completed</i>	I certify that this aircraft has been inspected in accordance with a <u>100 H</u> inspection and was determined to be in Air- worthiness condition. Inspection Authorization, PAUL E. CLARK 552166
<i>100 H Inspection Completed; Check & Pack wheel bearings; check all controls</i>	I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Air- worthiness condition. Inspection Authorization, PAUL E. CLARK 552166

AIRCRAFT LOG

DATE

REMARKS

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1967

March 5, 1967 Installed New Airframe & Propeller Spinner
P.E. Clark ASE 552166

April 13, 1968 100 Hr Inspection completed, checked all controls
and oil, installed New Battery, New Tires on Right gear.

I certify that this aircraft has been Inspected

In accordance with a annual
inspection and was determined to be in Air-

worthiness condition. Inspection Authorization,

PAUL E. CLARK 552166

Paul E. Clark

AIRCRAFT LOG

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

19
Nov 29, 1969 100 hr inspection completed. Service nose strut and charge battery. Check all tires & screws.

I certify that this aircraft has been inspected

in accordance with a annual inspection and was determined to be in Airworthiness condition. Inspection Authorization,

PAUL E. CLARK 552166

May 6, 1971 100 hr inspection completed. Service Brake, Battery, check controls & oil.

I certify that this aircraft has been inspected

in accordance with a Annual inspection and was determined to be in Airworthiness condition. Inspection Authorization,

PAUL E. CLARK 552166

AIRCRAFT LOG

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

12
Lynn Service Kit No. 50-37A on Flyer Model
P. J. Clark A & E 552166

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 72							
June 12, 1972			replaced quick drain in Lt wing tank, cleaned & packed wheel bearings, replaced brake linings				
compl'd AD		72-7-2	plac'd fuel management				
"	"	71-18-1	plac'd fuel selector				
<p>I certify that this Aircraft <u>airframe</u> has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in airworthy condition.</p> <p>Barry A. Bashore, A & P 1885105</p> <p><i>Barry A. Bashore</i></p>				<p>I certify that this aircraft has been inspected in accordance with <u>Annual</u> inspection and was determined to be in airworthy condition. Date of inspection <u>6/12/72</u></p> <p><i>John A. ...</i></p> <p>689289 Total Time <u>410 hours</u></p>			
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

AIRCRAFT LOG

DATE

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73

7-15

100 hr insp removed insp plates, checked cable pulleys hinges, controls, brakes & battery, replaced left fuel transmitter. Checked AP notes. I certify that this aircraft has been insp in accordance with A 100 hr insp and found to be airworthy. Thomas J. Horvath
AIP 1665228

7-16-73

Annual inspection as per above inspection. I certify this aircraft to be airworthy.

Dale J. Passer
JA 1673859

8-4-74

476.3 100 hr insp - removed insp plates, checked cable pulleys hinges controls brake & battery. Recommend replacing battery & right main tire soon. I certify this aircraft conforms insp in accordance with a 100 hr insp and found to be airworthy.

Thomas J. Horvath
AIP 1665229

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 <u>74</u>							
<u>8-5-74</u>	Annual Inspection I certify this aircraft has been inspected and found to be airworthy Annual inspection and found to be airworthy						D. L. P. Rosen FA 1526648
<u>SEP 6, 1975</u>	DEPARTED AIRCRAFT, CR'D & LOADED ROLLIES AND CABLES. GREASED WHEEL BEARING, THE ^{INSTALLED} NEW TIMMERS ON FIVE SCREWS ON ENGINE. CR'D AD 74-12-5 SICK IMPULSE COUPLING ONE AGAIN AT 1046HR. CR'D MAINTENANCE SERVICED BATTERY. INSTALLED ONE NEW BRAKE PAD.						
			I certify this <u>AIRCRAFT</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
			Date <u>SEP 6, 1975</u> TT <u>546.70</u> Tach <u>596.72</u>				
			<u>Thomas P. ...</u> A & P 21474911A				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

43

AIRCRAFT LOG

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

19

OCT 22, 1976 TACH 602.18 DEpaneled AIRCRAFT. Lubed PULLEYS AND CABLES, CK'd WHEEL BEARING AND BRAKES. SERVICED BATTERY. CK'd CABLES & AIRCRAFT IN GENERAL AD THRU 76-20

4w AD 76-07-12 BENDIX magnet switch in new AD note

I certify this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Date OCT 22, 1976 Tach 602.18
Thomas Spritz A & P 21474911A

OCT 14, 1977 TACH 625.5 Repaneled aircraft, lubed cables and Pulleys as necessary. Serviced Battery. CK'd AD 76-07-12 (MAG switch)

I certify this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Date 10-14-77 Tach 625.5
Thomas Spritz A & P 21474911A

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19							
Oct 31, 1979			TACH 662.4				Repacked aircraft, ck'd Pulleys and cables, lubed as necessary, installed one Brake lining RT wheel.
REPLACE ELT BATTERY BY: JAN 28 1980			I certify this AIRCRAFT has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Date <u>10-31-79</u> TT <u>662.4</u> Tach <u>662.4</u> <u>Thomas L Purdy</u> A & P 21474911A				
SEP 23, 1979			TACH 686.2				DEPARTED AIRCRAFT CK & PULLEYS AND CABLES, INSTALLED NEW FELTS IN WHEELS, INSTALLED NEW BRAKES LINING ON BOTH BRAKES C/A AD 79-10-19 BY INSTALLING NEW GAS CAP RT FUEL TANK, 76-07-12 MAG SWITCH
			I certify this AIRCRAFT has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Date <u>9-23-79</u> TT <u>686.2</u> Tach <u>686.2</u> <u>Thomas L Purdy</u> A & P 21474911A				

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

Thomas L Purdy
 A & P 21474911A

AIRCRAFT LOG

DATE

REMARKS

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19

NOV 1, 1980 Tach 715.7 REPAIRED AIRCRAFT.
~~6-10-80~~ wheel BEARINGS, CK & BRAKES, INSTALLED
 NEW FUEL QUICK DRAW RT wing TANK, CK & PULLEYS
 AND CABLES. CK & AD 76-04-12 mag, sw. to 2.

REPLACE ELT BATTERY BY:

JUN 28 1982

I certify this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Date 11-1-80 TT 715.7 Tach 715.7

Thomas P. Prutz A & P 2147491 IA

JUNE 20, 1981 REPAIRED AIRCRAFT, CK & AIRCRAFT
 IN GENERAL. CK & WHEELS. SERVICED BATTERY, INSTALLED
 NEW ELT BATTERY, LUBED AS NECESSARY. RESET VACUUM
 REGULATOR.

I certify this AIRCRAFT has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition.

Date 6-20-81 TT 724.5 Tach 724.5

Thomas P. Prutz A & P 2147491 IA

AIRCRAFT LOG

DATE

19 81

REMARKS

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Installed a Waugh "Skycaster" 3-D sign in accordance with manufacturer's instructions using standard aircraft hardware. All work done in accordance with A/C 43-13-1 and 43-13-2. See form #337 of this date and sketches and instructions for conversion of aircraft to "Standard" category and back to "Restricted". Tach. time 727.82 Total Time 727.82

Ernie A. Waugh
A&P name

Date JUNE 26, 1981

481206997
A&P number

This modified aircraft flight checked on 26 JUNE, 1981
date

in accordance with FAR 91.167 and found to operate satisfactorily with the Waugh "Skycaster" sign installed.

John Warner
pilot name

2120652
certificate no.

AIRCRAFT LOG

DATE

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1983

6-11-83 TT 826 Deplaned A-C removed cowling inspected wheel bearings serviced nose struct shimms scires replace main tires. checked all cables pulleys turnbuckles repaired rotating beakon Complied with AD 76-07-12 Bendix switch I certify that this A-C has been inspected in accordance with an annual inspection and was determined to be in airworthy condition

Paul E Mast IA 224641360

6-22-84 ACTT 884.4 removed panels from A-C removed cowling inspected cables pullys + turnbuckles lubed as necessary installed new brake pads repacked wheel bearings installed new F.L.T. Expired 6-86 installed new vaccum filter I certify that this A-C has been inspected in accordance with an annual inspection and was determined to be in airworthy condition P E Mast IA 224641360

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 6-23-85	TT A/C 933.96		deplaned A/c lubed and inspected all cables pullys and turnbuckles AS NECESSARY I certify that this A/c has been inspected IAW an annual inspection and found to be in Airworthy condition Prop TT 933.96				PS Mast 224641360 I.A.
5-16-87	TTA 962.3		TT Prop - 962.3 - Depanel plan and check and lube all pulleys - Bel cranks - check cables lube all control hinges - Check wheels + Brakes - Pack Nose wheel bearing - Check wing attach bolts - Check gear Attach Bolts - Check all Lites - Check wind shield and all glass - Remove ELT for service - I complied with AD 76-07-12 Bendix switch and AD 86-24-7 Throttle Bolt All AD check through this Date - I certify that this Aircraft has been inspected in accordance with an Annual inspection and determines To be in Airworthy condition				James W. Madenall AIP 449503711 I.A.

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

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19

5-19-87 - Reinstall and check ELT for operation.
 Checks OK. Replace ELT Battery April 1989.
 James O Madewell ATP 449503711

7-4-88 - TT 975.8 Depenal inspect and lube - pulleys -
 Bell cranks - Check wing bolts - Check gear belts - Check hubcaps
 and brakes - Check all Lites Check ELT Battery due 4-89
 Check AD 76-07-12 Mag switch - Check all AD's to date
 AD# 87-20-03 Due first 100 hr After 1000 hrs. I certify
 that this Aircraft has been inspected in accordance
 with a Annual inspection and determined to be in
 Airworthy condition. James O Madewell
 ATP 449503711-IA

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 ⁹⁵ 9-23-95				976 hrs			
<p> Total Time - Aircraft - eng - Prop - Depanel Aircraft inspect + Lube and needed - Free up and Lube All Pulleys - install new tire + tube on nose gear - install new crown disk and new brake pads on both mains - clean and Re-pack all bearings Re-pack "O" rings in shimmy damper refill with new fluid - Service nose strut CR all wing attach bolts - All gear bolts and eng. mount bolts - AD 87-20-03-B2 - Seat rails and latches Does not Apply by Time but check in the course of inspection 93-5-6 Gerdes switch DNA by ser # - Has a bendix switch installed new bracket Filter - see 337 This date, AD# 84-26-2 - Paper filter NO longer Applies, Researched AD's To date - (95-19-) made new list and attached to rear of Log - CW - AD 76-7-12 mag switch, AD - 93-24-15 - Instrument panel lite rheostat, The wire has been disconnected at the rheostat and and a placard Reading (instrument lites In op) installed ON THE Instrument Panel - The Parts are on order </p>							
CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE							

Next Page

AIRCRAFT LOG

DATE

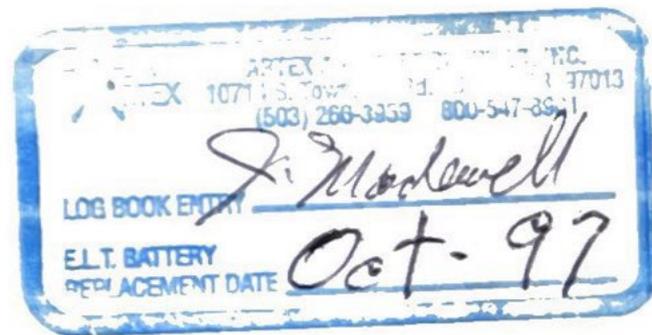
REMARKS

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19 95

23-95 From Lawe Aviation Columbus Ohio - they will be installed as soon as they are available. All other lights checked and are good. CR - All glass - seats and seat belts, drain all fuel sumps and found no water. Found Aviation fuel only in tanks. Engine Run up - Taxi - braking action and all control movement is satisfactory - Install new ELT battery - CR operation.

DATE 9-23-95 T.T. IN SERVICE 976
 I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
 IN ACCORDANCE WITH A Annual INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 SIG. James W. McDowell
 CERT. # A+P 449503711-IA



11-7-95 - Tack 978.6 - CWAD. 93-24-15 - By installing a new Instrument Panel Lite rheostat and doubler CR - operation - James W. McDowell A+P 449503711 -

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 96							
9-20-96	Tack and	Total -	aircraft - eng - Prop -	1001.78			Depanel
	Aircraft -	inspect and	lube as needed -	CK -	ELT		
	operation -	Service and	charge Battery -	Service			
	nose strut -	Inflate all	Tires -	CK	Wheels +	Brakes	
	CK wing	bolts -	gear bolts -	engine	Mount	Bolts	
	CK seat	Rails +	atches 1AW -	AD	87-20-03	R2	
	Install new	air inlet	filter element -	Install	new		
	Vacuum	filter. CK	seat belts -	CK	All	glass -	CK
	All Lites,	Run up	eng -	CK	max	switch	In
	with AD -	76-7-12,	AD-96-9-60	Buckett	filter.	Complied	with.
	DATE	9-20-96	T.T. IN SERVICE	1001.78			
	I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED						
	IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND						
	WAS DETERMINED TO BE IN AIRWORTHY CONDITION.						
	SIG. <u>James O Madenall</u>						
	CERT. # <u>AVR 448503711 - IA</u>						

1996-10-1
 Depanel
 Buckett
 filter
 17

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

AIRCRAFT LOG

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19 97
9-26-97 Jack and Total Aircraft - eng - Prop - 1041.6 hrs - Depanel Aircraft - Inspect IAW Appendix "D" Part 43 - Rotate main tires - Clean & Repack main bearings - CK All wheels And Brakes - Service Battery - Replace ELT Battery - CK ELT IAW PT - 91-207 - Refill Shimmy Damper - CK - All Lites - glass & seat belts, CK - seat Rail And Latches IAW - VAD. 87-20-03-R2, CK Mag Switch IAW-AD 76-07-18 Install new Air filter element. CK AD's To date

2
 due
 1999
 Battery
 007
 ELT

DATE 9-26-97 T.T. IN SERVICE 1041.6
 I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
 IN ACCORDANCE WITH A Annual INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 SIG. James W Madenell
 CERT. # AT 449503711-IA

Meyers Avionics, Inc.
07557 St Rt 15 Hangar 2
Defiance OH 43512
CRS# OF5R091N



September 24, 1998
WO#003723
N8448U
Cessna 172F SN-17252348

Removed Cessna 514R Nav-Com. Installed Apollo GX65 GPS/COM PN-430-6550-800 SN-6009400, A-33 Antenna, Narco ID824, King KT76A SN-119117 and ACK-A30 SN-59031. All work IAW AC43.13-1A Chapter 11 and AC43.13-2A Chapters 1, 2 and 3. See FAA Form 337's this date for details. Placed Placard "GPS VFR ONLY" on instrument panel. New Weight and Balance Data:

Empty Weight	1370.28
C.G.	40.05
Moment	54881.32


Douglas Stuckey

Meyers Avionics Inc
07557 St Rt 15 Hangar 2
Defiance OH 43512
CRS# OF5R091N



September 24, 1998
WO# 003723
N8448U

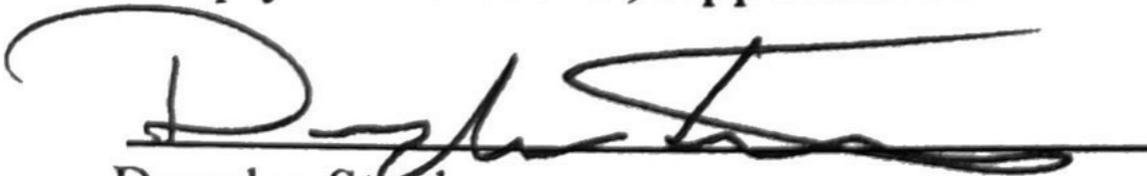
Cessna 172F SN-17252348

The ATC Transponder tests and inspections required by FAR 91.413 have been performed this date and found to comply with FAR 43, Appendix F.

Mfg King Model KT76A SN 119117

The Altitude Reporting system test required by FAR 91.217 was performed in accordance with Appendix 1 of AC43-6A.

The Static System tests and inspections required by FAR 91.411A were performed this date and found to comply with FAR 43, Appendix E.


Douglas Stuckey

AIRCRAFT LOG

DATE	FLIGHT FROM	TO	NATURE OF FLIGHT	DURATION OF FLIGHT	ACCUMULATED TOTAL FLYING TIME		SIGNATURE OF PILOT
					HOURS	10THS	
19 98 10-5-98			- Total Time - Aircraft - eng. Prop - inspect & lube AS needed - CK ECT - IAW - 91,207 - Charge Main Battery - CK wheels and brakes - CK wing gear and eng. bolts CK seat Rails IAW - AD 87-20-03. CK mag switch YAW AD 26-2-12 - install new Airfilter element - install All new "O" rings in shimmy damper - fill with fluid - inflate tires. install 3' 1" Hose to gen. vent. fabricate new Fuel Hose using Airquip # 303-8. - CK glass - seat belts and all sites CK AD's to date.	1080.52			
<p>DATE <u>10-5-98</u> T.T. IN SERVICE <u>1080.52</u></p> <p>I CERTIFY THAT THIS <u>Aircraft</u> HAS BEEN INSPECTED</p> <p>IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND</p> <p>WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>SIG. <u>James M. [Signature]</u></p> <p>CERT. # <u>ATP 44940321 F IA</u></p>							

ECT Battery
 Due - 10-99

CARRY FORWARD THE TOTAL ACCUMULATED FLYING TIME TO THE TOP OF NEXT PAGE

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19 99

10-1-99

REPLACE ELT BATTERY BY: OCT '01

Total Time Aircraft-eng-Prop 1131.5 - Depanel Aircraft - inspect and lube As needed - Install new ELT Battery - CR ELT IAW - 91.207(d) - Charge main battery - clean + Repack all wheel bearings - CR gear bolts - wing bolts - eng mount bolts and controls - CR seat rails and latches IAW - AD # 87-20-03. CR mag switch IAW AD # 86-07-12 - CR AD's to date, 1594e 18-99 CR All lites - seat belts - and glass.

DATE 10-1-99 T.T. IN SERVICE 1131.5

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

SIG. James D. McDowell
 CERT. # A+P 449503711-IA

Meyers Avionics Inc
20311 Airport Road
Defiance Ohio 43512
CRS# OF5R091N



September 27, 2000

WO#004469

N8448U

Cessna, 172F, SN-17252348

The ATC Transponder tests and inspections required by FAR 91.413 have been performed this date and found to comply with FAR 43, Appendix F.

MfgKing ModelKT-76A SN119117


Douglas Stuckey

1. UNITED STATES	2. FAA FORM 8130-3 AIR WORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration	3. SYSTEM TRACKING REF. RMA# 654150
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4. Organization  UPS Aviation Technologies <i>A subsidiary of United Parcel Service</i> 2345 Turner Road, SE, Salem, OR 97302 USA	5. WORK ORDER, CONTRACT, OR INVOICE NUMBER RMA 654150
--	---

6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY*	10. QTY	11. SERIAL/BATCH NUMBER	12. STATUS/WORK
1.	GXCS	430-6050-800 MOD GHJRW		ONE	6009400	REPAIR

13. REMARKS
All work performed was in accordance with FAA approved data. The work order detailing the actual work performed is attached or on file at UPS Aviation Technologies.

Limited life parts must be accompanied by maintenance history including total time/total cycles/time since new.

14. NEW <input type="checkbox"/> NEWLY OVERHAULED <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.	19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (were) approved for return to service.
--	---

15. SIGNATURE:	16. FAA AUTHORIZATION NO:	20. AUTHORIZED SIGNATURE: 	21. CERTIFICATE NO: JC6R634N
17. NAME (TYPED OR PRINTED):	18. DATE:	22. NAME (TYPED OR PRINTED): MATTHEW T. VANHORN	23. DATE: 07-06-01

1. UNITED STATES		2. FAA FORM 8130-3 AIRWORTHINESS APPROVAL TAG U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION					3. SYSTEM TRACKING REF. NO. D53898	
4. ORGANIZATION CESSNA AIRCRAFT COMPANY CESSNA PARTS DISTRIBUTION DEPT. 702 5800 E. PAWNEE, WICHITA, KS 67218						5. WORK ORDER, CONTRACT, OR INVOICE NUMBER D0082566		
6. ITEM	7. DESCRIPTION	8. PART NUMBER	9. ELIGIBILITY *	10. QTY.	11. SERIAL/BATCH NO.	12. STATUS/WORK		
0002	BOLT	NAS464 3 22	VARIOUS	1	N/A	NEW		
13. REMARKS AIRWORTHINESS APPROVAL-PARTS. THIS FORM IS NOT AN EXPORT APPROVAL								
LIMITED LIFE PARTS MUST BE ACCOMPANIED BY MAINTENANCE HISTORY INCLUDING TOTAL TIME/TOTAL CYCLES/TIME SINCE NEW.								
14. NEW <input checked="" type="checkbox"/> NEWLY OVERHAULED <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified in block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness. NOTE: In case of parts to be exported, the special requirements of the importing country have been met.			19. Return to Service in Accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) was carried out in accordance with FAA airworthiness regulations and in respect to the work performed the part(s) is (are) approved for return to service.					
15. SIGNATURE <i>Marilyn Lipps</i>		16. FAA AUTHORIZATION NO. PC4	20. AUTHORIZED SIGNATURE			21. CERTIFICATE NO.		
17. NAME (TYPED OR PRINTED) MARILYN LIPPS, DCA		18. DATE 07/31/00	22. NAME (TYPED OR PRINTED)			23. DATE		

AIRCRAFT LOG

DATE

REMARKS

Enter here general data with reference to "Line" and "Periodic" inspections - Rigging Changes - Alterations - Repairs - Service Letters - and changes in propeller or engine - as outlined in the front of this book, under the heading, "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA must bear the endorsement of a certificated mechanic, and his rating and certificate number must be shown.

~~19~~ 2001

8-25-01 Removed Both MAIN wheels - checked Brake pads - checked AND repacked Bearings - Mounted Two New 6:00X6 Air Hawk Tires ^{#Tubes} Weber Tach - 1211.6

10-31-01 Tach Time 1221.6 - Total Aircraft - eng - Prop Depanel - inspect and lube As needed, Charge battery - install new ELT Battery - CR ELT IAW 91.207(d) Install new Repair Kit in nose gear. Install new NAS 464-3-22 bolt in tongue links. CK wheels and brakes - check and repack nose wheel bearings. inflate All Tires - CK - Lites - Belts - Glass. CK seat rails And Catches IAW AD 82-20-03 - CK mag switch IAW AD 76-07-12 CK wing - strut - eng - bolts. "O" Rings - Fluid in shimmy dampner - CK. ADs To date. Issue 2001-21. Operational placard on order From Cessa - To be installed when it comes in.

ELT Battery Due Nov 2003

DATE 10-31-01 T.T. IN SERVICE 1221.6

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

SIG. James A. Madenoff

CERT. # AP49503711-1A

MEMORANDA

Date	
11-10-01	Tack + Total Time 1224.1 - Install new operational limits placard on left-front Panel in original position. James O'MacKwell ATP449503711
1-8-02	Tack and Total Time 1229.47 - Supervise and inspect the removal of rotating Beacon and installation of New Whelen strobe LT, PT. #01-0770029-31 model # HRCFAS - operational check satisfactory. See 337
LEFT Battery Dne - Nov 2003	Date this date, Placards were installed on Instrument Panel. Weight + Balance was unchanged, James O'MacKwell ATP449503711-11

Meyers Avionics Inc
20311 Airport Road
Defiance Ohio 43512
CRS# OF5R091N



10-14-2002
WO# 005149
N8448U
Cessna, 172F, SN-17252348

The ATC Transponder tests and inspections required by FAR 91.413 have been performed this date and found to comply with FAR 43, Appendix F.

MfgKing ModelKT-76A SN 119117


Douglas Stuckey

MEMORANDA

Date	
10-26-02	Total Time - eng - Airframe - Prop - 1291.6 - Depanel - inspect + Lube as
	needed - change battery - CK ELT 1AW 91.207 (d) CK wheels + Brakes
	install new Air Filter element, CK seat rails and Latches 1AW
	AD # 82-20-03 - CK mag switch 1AW - 76-07-12 - AD-002-13-04-DNA.
	CK AD's to date issue 002-21-2K, wing bolts - gear bolts, eng
	mount bolts - CK exhaust and heat system - CK Hoses + controls -
	CK seat belts, lites, + All glass, inflate tires

Date Nov. 2003
 ELT Battery

DATE 10-26-02 T.T. IN SERVICE 1291.6
 I CERTIFY THAT THIS Aircraft HAS BEEN INSPECTED
 IN ACCORDANCE WITH A Annual INSPECTION AND
 WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 SIG. James J. McDowell
 CERT. # ATP 449503711 - JA

AD NOTES COMPLIANCE RECORD

Page _____ of _____ Date _____ Tach 976 T.T. 976

Reg # N84484 A/C Make/Model/Popular Name C-172 F S/N _____

A/C Cert. Date _____ Eng. Model _____ Prop. Model _____

S/N _____ S/N _____

AD#	Rev. Date	Applicable S.B.# & Subject	Date & Hours @ Comp.	Method of Compliance	OneTime	Recurring	Next Comp. @ Hrs/Date	Authorized Signature & Number
93-5-6		Gardes switch		DNA By Ser #	X			
95-3-2		Filter gasket Mat	976	New Filter installed	X	each 100 hr		James A Madenall ATP 449503711
87-20-3		Seat Rails	976	Visual inspection	X	each 100 hr		James A Madenall ATP 449503711
93-24-15		Instrument Lite Rheostat			X			
76-7-12		Mag Switch	976	Operational check	X	each 100 hr		James A Madenall ATP 449503711
76-7-12		Mag Switch	9-20-96 10018	Operational check	X	each 100 hr		James A Madenall ATP 449503711
87-20-03		R2 - Seat Rails & Latches		Visual inspection	X	each 100 hr		James A Madenall ATP 449503711
96-9-6		Brockett Filter		Filter Has Retaining lips -	X			James A Madenall ATP 449503711
AD 76-7-12		Mag switch		ops check	X			James A Madenall ATP 449503711
87-20-03		R2 seat Rails & Latches		Visual	X			ATP 449503711 - 9-26-97
97-1-B		DNA - hoses		Not Replaced				
87-20-03		Seat Rail & Latches		Visual	X			James A Madenall ATP 449503711
76-7-12		Mag switch		OPS CR	X			James A Madenall ATP 449503711
87-20-03		Seat Rails & Latches		visual	X	1231.5		James A Madenall ATP 449503711
76-07-12		mag switch		OPS CR	X	1231.5		James A Madenall ATP 449503711
99-27-2		Fuel selector valve		DNA - Not Replaced				James A Madenall
00-06-01		Fuel strainer Assembly		-DNA - No parts Replaced				ATP 449503711 10-13-00
87-20-03		Seat Rails & Latches		Visual	X	1281.2		James A Madenall ATP 449503711
76-7-12		Mag switch		OPS CR	X	1281.2		James A Madenall ATP 449503711
76-07-12		mag switch		OPS CR	X	each		James A Madenall ATP 449503711
87-20-03		Seat rails & Latches		Visual	X	each 100 hr		ATP 449503711 - 10-31-01
82-20-03		Seat rails & Latches		Visual	X	each		James A Madenall ATP 449503711
76-07-12		mag switch		operational check	X	100 hr		ATP 449503711 - 11-26-02

NOTE: FAR 91.173 says the owner operator is responsible for the status of all AD notes

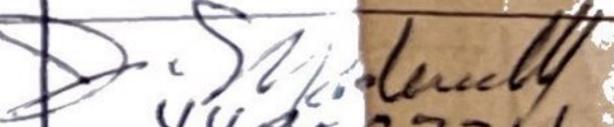
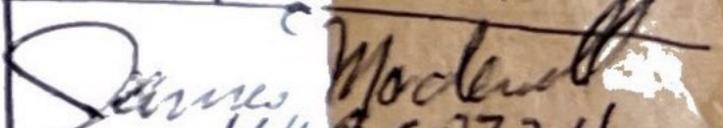
001 - ~~1477~~
 NOV 1, 1980

MADISON AVIATION CENTER, INC.

"N" NUMBER 8448U MAKE CESSNA MODEL 172 ^F~~172~~ SERIAL NUMBER TACK ~~56.77~~ ~~1728~~

A. D. NUMBER	SUBJECT	DATE	METHOD OF COMPLIANCE	NEXT COMP. DUE DATE	AUTOC AND N
-8-2	exhaust heater inspection		N/A S/N	N/A	
-10-3	flasher switch		N/A S/N	N/A	
8-17-4	stall warning system		N/A S/N	N/A	
8-19-5	static category placard		N/A NOT EQUIP WITH FRANKLIN PIPEL MUFFLER NOT INSTALLED	N/A	
9-15-3	muffler assembly		N/A	N/A	
70-10-6	oil pressure instrument line		N/A S/N	N/A	
71-22-2	crack in nose gear fork		NEW TYPE INSTALLED N/A 1728	1728 MA	
72-5-3	wing flap lock selector valve placed		P/C/W KIT INSTALLED	N/A	
72-7-2	selector valve placed	6/12/72	P/C/W	N/A	
73-17-1	fuel transfer pump placard		N/A	N/A	
73-20-4	fuel boost elect circuit		N/A	N/A	
73-23-7	Reflector spec fitting		N/A S/N	N/A	
74-4-1	oil fuselage bulkhead Assy		N/A S/N	N/A	
74-06-2	AUCON muffler series		N/A	N/A	
74-08-01	ARC autopilot		N/A model	N/A	
74-04-02	oil auto pilot		N/A model	N/A	
76-21-06	oil cooler		N/A S/N	N/A	
	(CARB) part model MA3SPA P/N 10-4439				
66-5-4	Marvel Schbler		N/A		
69-24-3	" "		N/A		
72-6-5	" "		P/C/W		
79-02-3	CIGAR LIGHTER		N/A		
74-18-05	SLICK MAG	6-12-75	C/W		11/11/80
76-07-12	BENDIX MAG	8-17-79	C/W BY INSPECTION		11/11/80
9-10-14	FUEL CAP	9-20-79	C/W NEW CAP	N/A	

- B.S. 10/11

AD #	Subject	Date	Method of comp	Next comp line	Authorized sig -
82-07-02	Brether tube	5/16/57	PCW		
86-24-07	Bolt in throttle	9/10/57	install bolt and castle nut & pin	←	 449503711
76-07-12	Bondix switch	5/16/57	check operation	Ever 100 hrs	 449503711

Meyers Avionics Inc
20311 Airport Road
Defiance Ohio 43512
CRS# OF5R091N

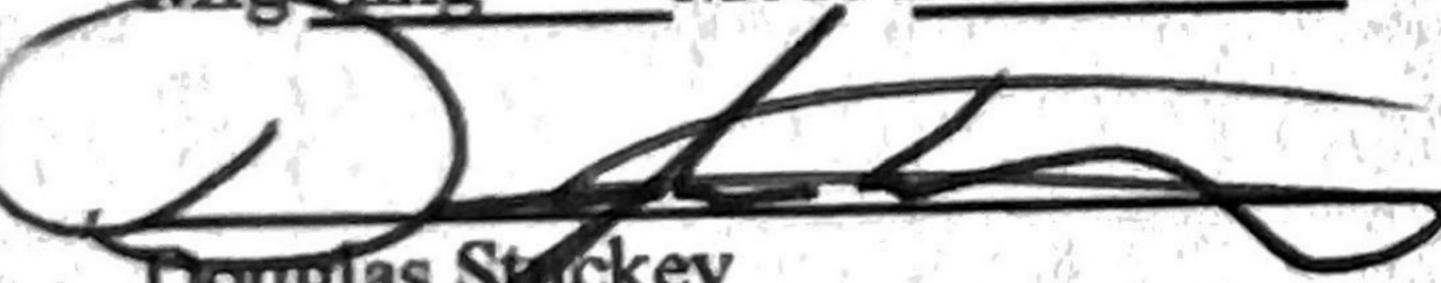


10-11-04
WO#5589
N8448U

Cessna 172F SN-17252348

The ATC Transponder tests and inspections required by FAR 91.413 have been performed this date and found to comply with FAR 43, Appendix F.

Mfg King Mode IKT76A SN 119117


Douglas Stackey

DATE 10-15-04 TACH & TOTAL TIME 1408.27 HRS.

Depanel aircraft. Inspect and lube as needed. Ck ELT operation IAW 91.207(d).ck wheels and brakes. Service and charge battery. Ck seat rails and latches IAW AD # 87-20-03. Ck mag switch IAW AD # 76-07-12. Ck Ads to date. 20-04. Ck gear mount bolts, wing bolts, eng mount bolts, and tail section bolts. Ck exhaust and heat system. Ck all lites, all glass And seat belts. Install new air inlet filter element. Ck cables And pullys. ELT BATTERY DUE NOV.2005. ck torque on prop bolts and ck spinner. Run up engine, operational ck is Satisfactory.. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.

SIG James A. Maxwell CERT # 449503711-1A

DATE 10-14-05 TACH AND TOTAL TIME 1453.5

DEPANEL AIRCRAFT INSPECT AND LUBE AS NEEDED. INSTALL NEW ELT BATTERY AND CK. ELT IAW 91.207(d) CLEAN AND REPACK ALL WHEEL BEARINGS. CK WHEELS AND BRAKES. CK SEAT RAILS AND LATCHES INW AD # 87-20-03. CK MAG SWITCH IAW AD #76-07-12. CK Ads TO DATE ISSUE 20-05. CK EXHAUST & HEAT SYSTEM. INSTALL NEW EXHAUST GASKET ON # 2 CYL. INSTALL NEW AIR INLET FILTER. CK WING BOLTS, GEAR BOLTS, AND ENG MOUNT BOLTS. CK CABLES AND PULLYS. CHARGE BATTERY. CK SEAT BELTS, ALL GLASS, AND ALL LITES.

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY CONDITION.

SIG James Pruden CERT AH2149303711 - I/A

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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Meyers Avionics Inc
 20311 Airport Road
 Defiance OH 43512
 CRS# OF5R091N



10/10/06
 WO#6042
 N8448U
 Cessna 172F SN-17252348

The ATC Transponder tests and inspections required by FAR 91.413 have been performed this date and found to comply with FAR 43, Appendix F.

Mfg King Model KT76A SN 119117


 Norm McLouth

DATE—10-11-06 TACK AND TOTAL TIME 1503.4 HRS.

DEPANEL AIRCRAFT, INSPECT AND LUBE AS NEEDED
CK. ELT IAW 91.207 (d)- SERVICE AND CHARGE
BATTERY—CK WHEELS AND BRAKES—CK SEAT
RAILS IAW AD # 87-20-03—CK MAG SWITCH AW AD #
76-07-12—CK Ads TO DATE LIST IN REAR OF LOG—CK
EXHAUST & HEAT SYSTEM—CK CABLES, PULLYS,
WING BOLTS, ENG. MOUNT BOLTS, GEAR BOLTS—
INSTAL NEW AIR INLET FILTER ELEMENT—CK.
GLASS, LITES, & SEAT BELTS.-- ELT BAT. DUE 10-07

I CERTIFY THAT THIS ACFT HAS BEEN INSPECTED
IAW AN ANNUAL INSPECTION & FOUND AIRWORTHY

Gen. Brushes - Due 10-07

SIG *James Madewell*

CERT *ATP 449303711-IA*

DATE 10-23-07---TACK AND TOTAL TIME 1558.1

DEPANEL AIRCRAFT,INSPECT AND LUBE AS NEEDED—CK ELT BATTERY IAW 91.207

(d) INSTALL NEW ELT BATTERY—CHARGE AIRCRAFT BATTERY—CLEAN AND REPACK ALL WHEELS BEARINGS WITH MOBIL# 28—CK WHEELS AND BRAKES—INSTALL NEW 500 X 5 4 PLY CONDOR TIRE ON NOSE WHEEL—CK CABLES AN D PULLYS—

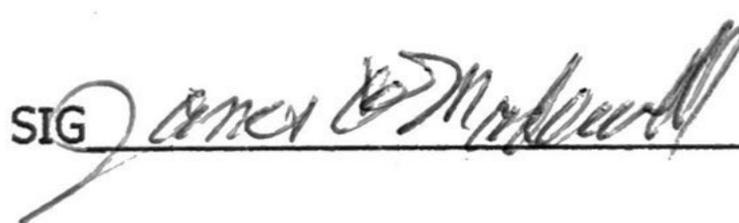
CK WING BOLTS—CK ENG MOUNT BOLTS—CK TAIL AND LANDING GEAR BOLTS—

CK SEAT BELTS, GLASS, AND ALL LITES—CK SEAT RAILS AND LATCHES IAW AD #

87-20-03—CK MAG SWITCH IAW AD# 76-07-12—CK Ads TO DATE, LIST IN REAR OF LOG - ELT BATTERY DUE REPLACEMENT Dec. 09-

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE AN ANNUAL INSPECTION AND FOUND IN AIRWORTHY CONDITION

SIG



CERT



DATE 10-22-08 TOTAL AND TACH TIME 1593.97
DEPANEL AIRCRAFT—INSPECT AND LUBE AS NEEDED—CK ELT
IAW 91.207(d)—CHARGE AIRCRAFT BATTERY—CK WHEEL AND
BRAKES—CK WING.ENG MOUNT, TAIL SECTION, AND GEAR
BOLTS—REMOVE FLAP DRIVE ASSEMBLY TO LUBE SCREW
AND REPAIR LOOSE WIRE IN MOTOR—CK SEAT RAILS AND
LATCHES IAW AD 87-20-03—CK MAG SWITCH IAW AD #76-07-12
CK Ads TO DATE LIST IN REAR OF LOG—CK LITES, GLASS, AND
SEAT BELTS—WEIGH AIRCRAFT AND FURNISH OWNER WITH
NEW WEIGHT AND BALANCE SHEET—REMOVE SPINNER AND
CK PROP ATTACHMENT AND SPINNER BACKING PLATES—CK
EXHAUST AND HEAT SYSTEM—INSTALL NEW AIR INLET FILTER
ELEMENT—**ELT BATTERY DUE DEC. 09..END**

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCO-
RDANCE WITH AN ANNUAL INSPECTION AND FOUND TO BE IN
AIRWORTHY CONDITION..

SIG *James O. Madewell* CERT *AP 949503911-IA*

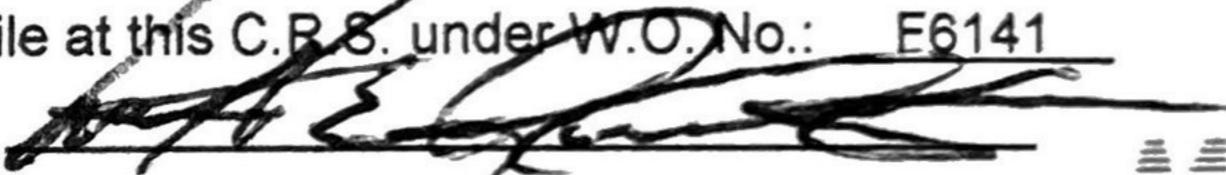
*******MUNCIE AVIATION COMPANY C.R.S. # AJVR135C*******

I certify that the transponder has been tested as required by 91.413. Unit was found to comply with the limits set in FAR 43, Appendix F and AC 43.6B. Aircraft Tach: 1646.89

Transponder: Mfg Bendix/King Model KT-76A S/N 119117

Details of the inspection are on file at this C.R.S. under W.O. No.: E6141

Date: 9-11-09

Signature: 

CERTIFIED REPAIR STATION # AJVR135C



MUNCIE AVIATION COMPANY

MUNCIE, INDIANA

47303-9778

PLEASE PLACE IN AIRCRAFT LOGBOOK.

TODAY'S TOTAL

DATE-10-12-10—TACH AND TOTAL TIME—1709.45
DEPANEL AIRCRAFT, INSPECT AND LUBE AS NEEDED—CK ELT
IAW 91.207 (d) ELT BATTERY DUE DEC-2011—CHARGE AIRCRAFT
BATTERY—CLEAN AND PRIME SPOT ON FIREWALL UNDER
BATTERY BOX—CLEAN AND REPACK NOSE WHEEL BEARINGS—
REFILL SHIMMY DAMPNER—CK MAIN WHEELS AND BRAKES—
CK CABLES AND PULLYS—CK EXHAUST AND HEAT SYSTEM—
CK SEAT RAILS AND LATCHES IAW AD #87-20-03—CK MAG
SWITCH IAW AD # 76-07-12—CK Ads TO DATE—CK ENG. MOUNT,
WING, GEAR, AND TAIL BOLTD—INSTALL NEW AIR INLET
FILTER ELEMENT—REMOVE SPINNER TO CK PROP AND
BACKING PLATES—CK SEAT BELTS, LITES, AND GLASS—I
CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IAW AN
ANNUAL INSPECTION AND FOUND TO BE IN AIRWORTHY
CONDITION-

SIG James McDaniel CERT ASP 449503711-IA -

TC
TI
SI

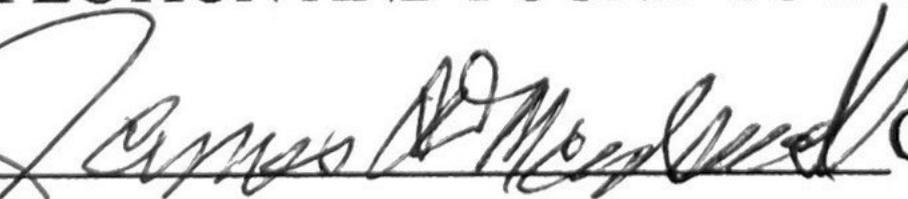
DATE—5-6-11---TACK AND TOTAL TIME—1733.83 HRS—N8448U.

REMOVE FLAP MOTOR FOR REPAIR.—REPLACE AFTER CLEAN
LUBE-REPAIR—REMOVE SOME BAD WIRE SPLICES AND
REPLACE SPLICE CONECTIONS--. CYCLE FLAPES SIX TIMES
FLAP OPERATION IS SATISFACTORY..

SIG James Medwell CERT RSP 449503711

DATE-10-6-11—TOTAL AND TACH TIME 1760.08 N8448U
DEPANEL AIRCRAFT-INSPECT AND LUBE AS NEEDED-CK
ELT IAW 91.207(d) INSTALL NEW ELT BATTERY, NEXT DUE
DEC. 2013—CHARGE ACFT BATTERY AND PAINT INSIDE OF
BATTERY BOX—CK WHEELS AND BRAKES—REPACK
MAINS—INSTALL NEW AIR INLET FILTER ELEMENT—CK
MAG SWITCH IAW AD 76-07-12—CK SEAT RAILS AND
LATCHES IAW AD 11-10-09—WHICH SUPERCEDED AD
87-20-03R2—CK Ads TO DATE—CK EXHAUT AND HEAT
SYSTEM—REMOVE SPINNER VISUAL INSPECT PROP AND
BACKING PLATE—CK ENG MOUNT, GEAR, WING, AND
TAIL BOLTS—CK CABLES AND PULLYS—CK SEAT BELTS.
GLASS, AND LITES—I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
INSPECTION AND FOUND TO BE AIRWORTHY—

SIG

 CERT # 449503711-IA

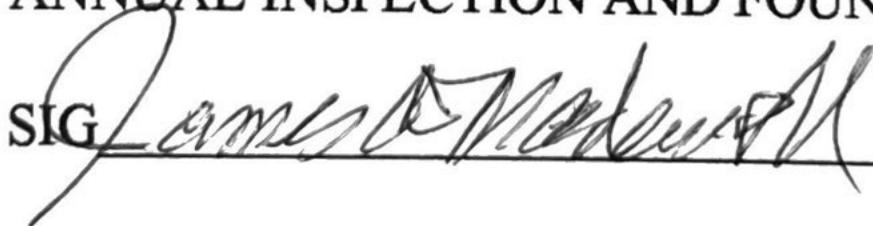
DATE-10-11-12—TACH AND TOTAL TIME—1814-57—N8448U
DEPANEL AIRCRAFT-INSPECT AND LUBE AS NEEDED-CK ELT
IAW 91.207(d)- ELT BATTERY DUE DEC. 2013—AD WATER AND
CHARGE BATTERY—PAINT INSIDE OF BATTERY BOX AS
NEEDED-CK WHEELS AND BRAKES—INSTALL NEW AIR FILTER
ELEMENT—CK MAG SWITCH IAW AD #76-07-12—CK SEAT RAILS
AND LATCHES IAW AD #11-10-09—CK Ads TO DATE—CK
EXHAUST AND HEAT SYSTEM—REMOVE SPINNER, VISUAL
INSPECT PROP, SPINNER, AN BACKING PLATE—CK ALL LITES—
CK ENG MOUNT, GEAR, WING, AND TAIL BOLTS—CK CABLES
AND PULLYS—CK SEAT BELTS AND GLASS—CK CONTROL
SURFACES FOR FREEDOM OF MOVEMENT AND DIRECTION OF
MOVEMENT—I CERTIFY THAT THIS AIRCRAFT HAS BEEN
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND FOUND TO BE AIRWORTHY..END

SIG *[Signature]* CERT ADV49503711-IA

DATE-10-17-13—TACH AND TOTAL TIME 1862.21- N8448U
DEPANEL AIRCRAFT-INSPECT AND LUBE AS NEEDED-CK ELT
IAW

91.207(d)-INSTALL NEW ELT BATTERY-NEXT DUE JAN 2016--
CHARGE BATTERY AND PAINT BATTERY BOX AS NEEDED—CK
WHEELS AND BRAKES—INSTALL NEW AIR FILTER ELEMENT—
CK MAG SWITCH IAW AD # 76-07-12—CK SEAT RAILS AND
LATCHES IAW AD # 11-10-09- CK Ads TO DATE—CK EXHAUST
AND HEAT SYSTEM—REMOVE SPINNER, VISUAL INSPECT PROP
AND BACKING PLATES—CK ENG MOUNT, GEAR, WING, AND
TAIL BOLTS—CK CABLES AND PULLYS—CK LITES, SEAT BELTS,
AND GLASS—CK CONTROL SURFACES FOR FREEDOM OF
MOVEMENT AND DIRECTION OF TRAVLE—I CERTIFY THAT THIS
AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN
ANNUAL INSPECTION AND FOUND TO BE AIRWORTHY---END

SIG

CERT AP-449503711-IA

Aerotech Aviation LLC

14833 Sidney Plattsville Rd

Sidney, Ohio 45365

937-308-4709

Date: 9-24-14

TAT: 1909.84

Reg# N844U

S/N: 17252348

Owner assisted with removing Turn Coordinator and sending it out to Rudy Instrument. Unit was overhauled under WO # 45837. Leveled Aircraft and reinstalled Turn Coordinator with ball centered. Ops checked good.



Mike R. Chappie A&P 3074753 IA

Eagle Avionics, LLC

4770 Andrews St.
Columbus, IN 47203
(812) 372-3790
C.R.S. 8EAR979B

A/C Make: Cessna
Model: 172E
Serial No 17252348

Reg No: N9449U
Tach/Hobbs: 1912.24
Work Order: 901

#1 Altimeter Model:	<u>NA</u>	Serial:	<u>NA</u>
#2 Altimeter Model:	<u>NA</u>	Serial:	<u>NA</u>
#1 Encoder Model:	<u>NA</u>	Serial:	<u>NA</u>
#2 Encoder Model:	<u>NA</u>	Serial:	<u>NA</u>
#1 Transponder Model:	<u>KT 76A</u>	Serial:	<u>119117</u>
#2 Transponder Model:	<u>NA</u>	Serial:	<u>NA</u>

~~I certify that the altimeter, static, and altitude reporting equipment system tests and inspections required by 14 CFR §91.411 have been performed and found to comply with the limits set in 14 CFR §43 Appendix E and F to _____ FT. Date: _____~~

~~Signature: _____ Eagle Avionics, LLC C.R.S. 8EAR979B~~

I certify that the transponder tests and inspections required by 14 CFR §91.413 have been performed and found to comply with the limits set in 14 CFR §43 Appendix F.

Date: 10-11-14 Signature: Andrew Ziegler Eagle Avionics, LLC C.R.S. 8EAR979B

Date Nov 21, 2014 Tach 1915.0 ELT Battery date Jan 2016

Completed annual inspection IAW Cessna service manual and FAR 43 APP D. Checked ELT IAW 91.207(d).

Repaired and painted battery box. Serviced aircraft battery.

Replaced both wheel brake cylinders housing, installed new "O" rings and serviced brake sys with Hyd fluid Mil-H-5606. Greased all wheel bearing and replaced outer grease seal and felt on both main wheels. Reserviced nose strut with Hyd fluid and dry air.

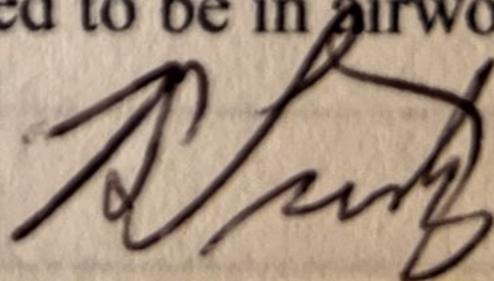
Removed Vac regulator, cleaned screen and reinstalled.

CW AD 76-07-12 mag switch by ops check.

CW AD 2011-10-09 seat rail and latch inspection.

Check exhaust sys. Checked pulleys and cables.

I certify this aircraft has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition. Thomas L Printz IA 2147491



Aerotech Aviation LLC

14833 Sidney Plattsville Rd

Sidney, Ohio 45365

937-308-4709

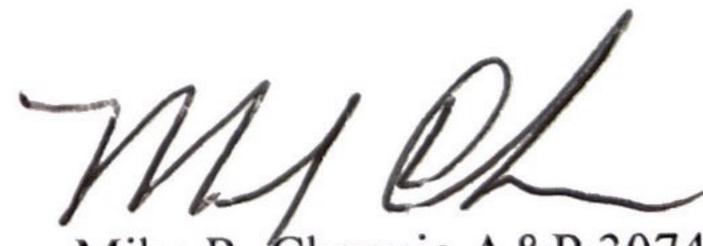
Date: 5-10-16

Tach: 1972.25

N#: N8448U

S/N: 17252348

C/W Annual Inspection I.A.W. FAR 43 Appendix D and Cessna Service Manual. Owner assisted in open and closing up Aircraft. Cleaned fuel strainers and sumped drains. C/W 100 hour/annual lube requirements. Replaced ELT Battery P/N BP-1010 and C/W FAR 91.207 (d) next inspection due in May 2017 and Battery replacement in 2018. Check and serviced Aircraft Battery. Checked cable tension and, rotated pulleys for even wear. Adjusted tension for Elevator, neutral rigging maintained. Installed new Brake linings P/N 66-105. Bleed system and serviced Brake Master Cylinder with 5606. Replaced Battery cable. Patched nose cowling. Replaced Vacuum Filter P/N RA-D-9-14-5 and installed new hose at pump. Installed new boots for Generator. Replaced Bracket Air filter P/N BA6108. Replaced bolt for Carb Heat. C/W AD 2011-10-09 eff. 6-17-11 by inspecting seats and tracks Replaced worn Tracks on pilot and co-pilot side also replaced all seat roller. next inspection due 2072.25 Tach or next Annual. C/W AD 76-07-12 eff. 8-30-77 by ops checking no defects noted next inspection due 2072.25 Tach. I certify this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.



Mike R. Chappie A&P 3074753 IA

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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N8448U

SN: 172-52348

5/1/2017

HM: N/A

Certified the ATC transponder tests and inspections required by FAR Part 91.413 and the encoder data correspondence check required by FAR 91.411 section (a) paragraph (3) were performed this date and found to comply with FAR Part 43 Appendix F, and FAR Part 43 Appendix E Paragraph (c). Tested system to 20,000 feet.

XPDR Make: Bendix/King Model: KT-76A S/N: 119117

Encoder Make: ACK Model: A-30 S/N: 59031

The Maintenance Identified In This Work Order Package Has Been Inspected And The Item(s) Are Approved For Return To Service. Pertinent Details Of The Repair(s) Are On File At This Agency Under Work Order No. *DAY-WO-4810*.

SIGNED


 For STEVENS AVIATION, INC., DAYTON, OH CRS VIB4368K

Aerotech Aviation LLC

14833 Sidney Plattsville Rd

Sidney, Ohio 45365

937-308-4709

Date: 6-9-17

Tach: 2047.19

N#: N8448U

S/N: 17252348

C/W Annual Inspection I.A.W. FAR 43 Appendix D and Cessna Service Manual. Cleaned fuel strainers and sumped drains. C/W 100 hour/annual lube requirements. Cleaned, repacked wheel bearings and replaced seal on RH outer wheel bearing. Inspected brakes and serviced tires. C/W FAR 91.207 (d) next inspection due in June 2018. Check and serviced Aircraft Battery. Checked cable tension and, rotated pulleys for even wear. Replaced Bracket Air filter P/N BA6108. C/W AD 2011-10-09 eff. 6-17-11 by inspecting seats and tracks No defects noted, next inspection due 2147.19 Tach or next Annual. C/WAD 76-07-12 eff. 8-30-77 by ops checking no defects noted next inspection due 2147.19 Tach. I certify this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.



Mike R. Chappie A&P 3074753 IA

Aerotech Aviation LLC

14833 Sidney Plattsville Rd

Sidney, Ohio 45365

937-308-4709

Date: 7-24-18

Tach: 2115.65

N#: N8448U

S/N: 17252348

C/W Annual Inspection I.A.W. FAR 43 Appendix D and Cessna Service Manual. Cleaned fuel strainers and sumped drains. C/W 100 hour/annual lube requirements. Inspected wheels, brakes and serviced tires. Replaced ELT Battery BP-1010 and C/W FAR 91.207 (d) next inspection due July 2019 with battery replacement due in July 2020. Check and serviced Aircraft Battery. Checked cable tension and, rotated pulleys for even wear. Replaced 4 nut plates on lower cowling. Replaced Bracket Air filter P/N BA6108. C/W AD 2011-10-09 eff. 6-17-11 by inspecting seats and tracks No defects noted, next inspection due 2215.65 Tach or next Annual. C/W AD 76-07-12 eff. 8-30-77 by ops checking no defects noted next inspection due 2215.65 Tach. Replaced Inlet duct to heat exchanger. I certify this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.



Mike R. Chappie A&P 3074753 IA

YEAR: | R | NG | YS | TOTAL
TACH | FLIGHT | TIME IN

or Tests, Repairs and
Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

Aerotech Aviation LLC

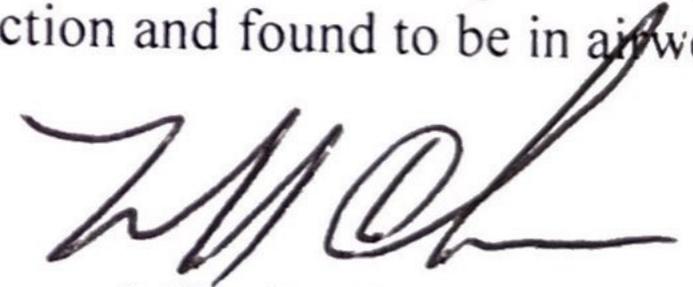
14833 Sidney Plattsville Rd
Sidney, Ohio 45365
937-308-4709

Date: 8-3-19
Tach: 2174.41

N#: N8448U
S/N: 17252348

C/W Annual Inspection I.A.W. FAR 43 Appendix D and Cessna Service Manual. Cleaned fuel strainers and sumped drains. C/W 100 hour/annual lube requirements. Inspected wheels, brakes and tires. C/W FAR 91.207 (d) next inspection due Aug. 2020 and battery replacement due in July 2020. Check and serviced Aircraft Battery. Checked cable tension and, rotated pulleys for even wear. Replaced 2 nut plates on wing panel. C/W AD 2011-10-09 eff. 6-17-11 by inspecting seats and tracks No defects noted, next inspection due 2274.41 Tach or next Annual. C/WAD 76-07-12 eff. 8-30-77 by ops checking no defects noted next inspection due 2274.41 Tach. I certify this Aircraft has been inspected IAW an Annual Inspection and found to be in airworthy condition.

*1/2/2020 Tach 2200
oil change Done Mike*



Mike R. Chappie A&P 3074753 IA

Achievement Aircraft Maintenance LLC

Facility Address:
Lakefield Airport
6177 St Rd 219
Celina, OH 45822

8-5-2020

Cessna 172

S/N 17252348

Tach Time 2216.98

Part 1

Removed Delco Remy generator, Removed Delco Remy voltage regulator, Removed Cessna heading gyro, Removed Cessna Horizon indicator, Removed Cessna suction guage, Removed Weston vacuum pump, Removed Cessna vertical speed indicator, Removed ACK A-30 encoder, Removed Bendix King KT76A transponder

Installed Aspen EFD 1000 IAW EFD1000 and EFD 500 installation manual 900-00003-001 Rev cc dated March 2020 and STC #SA10822SC. AFMS Aspen document 900-00008-001 R(AH) dated 6-28-2019 has been placed in the airplane flight manual

Instructions for continued airworthiness: See Aspen document 900-00012-001 R(AA) or later FAA revision

Installed Avidyne IFD-540 GPS/Nav/Com system in accordance with STC SA00343BO. System installed in WAAS configuration as per STC installation manual 600-00299-000 Rev 17.

FAA Approved Flight Manual Supplement 600-00298-000 Rev 05/03/2019 provided to aircraft owner.

Instructions for continued airworthiness see Avidyne doucment AVIFD-315 Rev 09 or later FAA approved revision.

Installed Avidyne AXP340 Transponder in accordance with STC SA00352BO.

The installed ADS-B out system in this aircraft has been shown to meet the performance requirements of 91.227

FAA Approved Flight Manual Supplement 600-00309-000 Rev 03 provided to aircraft owner

Instructions for continued airworthiness, see Avidyne document AVAXP-007 Rev 02 dated 10/4/16 or later FAA approved revision

Installed Avidyne Skytrax 100B ADS-B receiver in accordance with STC SA00401BO.

There is no FAA Approved flight manual supplement for the Skytrax 100B.

Instructions for continued airworthiness: see Avidyne document AVMLB-004 Rev 00 dated 04/22/2019

Installed Trutrak Autopilot IAW Trutrak Installation guide116 R(d)

This installation is IAW STC No. SA04231CH and AML No. SA04231CH

Inserted FAA Approved AFMS Doc. 176 R(c) in the aircraft

Reference Instructions for continued airworthiness Doc. 181R(h) dated 11-7-2018

Continued on part 2

Achievement Aircraft Maintenance
LLC

Facility Address:
Lakefield Airport
6177 St Rd 219
Celina, OH 45822

8-5-2020

N8448U

Part 2

Installed Hartzell alternator assy. per ER14-50 instructions 11-1001A rev E and STC SA10921SC
Faa approved AFMS doc AFMS 003 rev 1 was provided to aircraft owner

Reference Instructions for continued airworthiness 11-1001A rev E dated 8-10-2007

Installed CO-300 oil filter adapter per STC SE8409SW and Stratus instructions DN ST006 rev-

There is no approved AFMS for the CO-300. Reference ICA DN ST001 rev A dated 8-2-2017

Installed Maxdim lamp controller per MaxDim doc. 9150-002 rev E and STC SA01800SE

There is no approved AFMS for the MaxDim lamp controller. Reference ICA 9150-002 rev E

Weight and Balance Data, Equipment List, and Airframe Logs updated to reflect this change this date. Performed an Electrical Load Analysis and found total load does not exceed 80% of rated capacity. Copies of STC permission statements were provided to customer

Installed Rami AV-74 transponder antenna IAW Rami doc 27-74-1 rev G dated Nov. 2019

Installed Rami AV-801 GPS antenna IAW Rami doc 27-801-02 rev E dated Feb 2019

Installed Rami AV-529 comm antenna IAW Rami doc 27-1651-2 rev D dated Sept 2011

Installed Rami AV-64 marker antenna IAW Rami doc 27-64-1 Rev D dated Jan 2019

Installed Stratus power IAW Stratus doc 600840-000041 rev 1 dated 12-15-2016

Installed Hartzell R1224B voltage regulator S/N H-U021368 IAW Hartzell doc R12-1001 rev L dated 9-9-2018

Conrad Sandlin

3843152A&P

YEAR

DATE

Achievement Aviation of Ohio

CRS 9FDR993C

Facility Address:

6177 St Rd 219

Hangar 51

Celina, OH 45822

August 5, 2020

N8448U

Cessna 172

Tach time: 2216.98

I certify that the altimeter and static system tests required by 14 CFR part 91, § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendices E and F.

Altimeter Model: United 5934P3A.83

Encoding Altimeter 2: Aspen EFD1000

Transponder Model: Avidyne AXP340

Serial No. 516818

Serial No. 28669

Serial No. 01844

The altimeter was tested to 20,000 feet on this date.

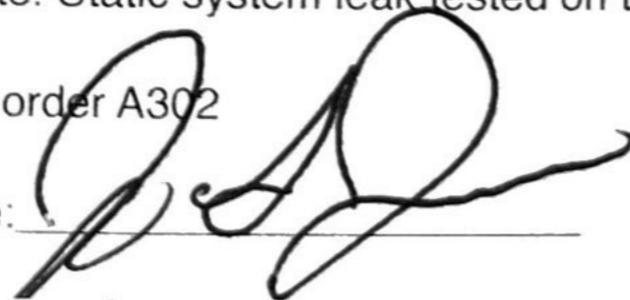
The transponder was tested on this date.

Encoder data correspondence was tested to 20,000 feet on this date. Static system leak tested on this date.

Details of the inspection are on file at the repair station under work order A302

August 5, 2020 Certified Repair Station 9FDR993C

Signature:



Achievement Aircraft Maintenance
LLC

Facility Address:
Lakefield Airport
6177 St Rd 219
Celina, OH 45822

8-5-2020 N8448U Cessna 172 S/N 17252348 Tach Time 2216.98 TT

Performed 100hr inspection in accordance with 14CFR43 Appendix D

Cleaned and packed wheel bearings

inspected exhaust system in accordance with AC43-13B section 8-49

Removed and checked fuel screens at carb and strainer per Cessna manual D138R1-13 Rev 1 section 2-8 dated 2-3-2003

Replaced front tire/tube with new Condor 5.00-5 tire and Michelin Airstop 5.00-5 tube per Cessna manual D138R1-13 Rev 1 section 5-34 to 39 dated 2-3-2003

Inspected ELT system in aircraft in accordance with applicable aircraft and ELT manufactures instructions and FAA guidance and found it meets the requirements of action 91.207(d)

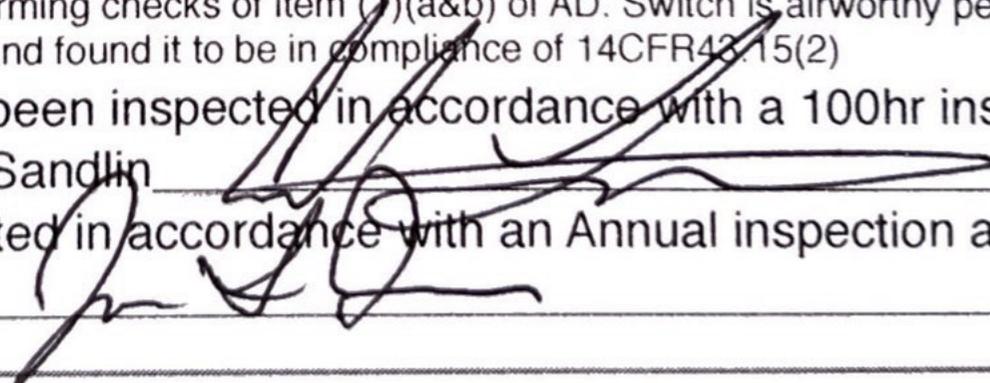
Replaced ELT battery P/N BP-1045 per Merl instructions 042183. Battery replacement date Sep 2022

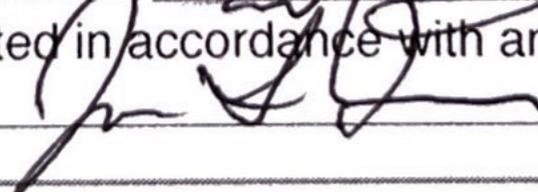
t 2022 Checked AD's, complied with the following

AD 11-10-09 eff 06/17/11 by performing actions required of (g)(1-10) of the AD Next due 8-31-2021 or tach time 2316.98 whichever occurs first

AD 76-07-12 eff 08/30/1977 by performing checks of item (1)(a&b) of AD. Switch is airworthy per item (1)(c) of AD. Next due at tach time 2316.98

Performed ground run up of engine and found it to be in compliance of 14CFR43.15(2)

I certify this AIRCRAFT has been inspected in accordance with a 100hr inspection and has been found to be in airworthy condition. Conrad Sandlin  3843152 A&P. I certify this

AIRCRAFT has been inspected in accordance with an Annual inspection and has been found to be in airworthy condition. Joshua L Johnson  2861559 A&P IA

N8448U

Airframe Log

Date: 17 Feb 2021

Tac: 2256.64

TT: 2256.64

Aircraft inspected IAW far 43 appendix D. Opened all acces panels inspected, lubed as required and closed. ELT IAW 91.207 Para D-1 → D-4 batteries due replacement Sept 2022.

A.D. 11-10-09 Seat Track and Pin engagement by visual inspection and measurments found within limits due again next annual or 100 hrs.

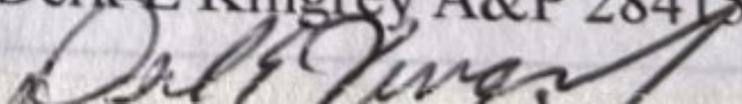
Replaced compass diaphragm and filled with fluid. Removed nd lubed both aileron cable wing pulleys. Adjusted aileron cable tension, adjusted aileron travel. Replaced both wing fuel cap gaskets FC2651.

Repaired LH door-post lights, replaced bulbs 1816. Replaced both main tires and tubes 6X6006ply Goodyear Flight Special II and Michelin Airstop. Repaired cracked nose wheel pan with fiberglass. Rebuilt and

serviced shimmy damper with new O-rings and Mil5606. Modified aircraft by installation of STC SA00819SE Visual Instruments Flap indicator. Filed FA form 337 this date. Replaced Co-pilot Yoke nylon

gromets 0513056-3. I certify this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Derk E Kingrey A&P 2841546 I.A.



N8448U

Airframe Log

Date: 16 Feb 2022 TAC: 2290.2 TT: 2290.2

Aircraft inspected IAW FAR 43 appendix D. Opened all access panels inspected lubed as required and closed. Jacked aircraft serviced bearings and tires. Installed new AirTex Carpet. ELT IAW 91.207 Para D-1 -> D-4. Battery Due replacement Sept 2022. Replaced leather friction washer lock in throttle.

C/W A.D. 11-10-09 seat track and pin engagement by measurements and visual inspection all found within limits. I certify this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Derk E Kingrey A&P 2841546 I.A.



**F.A.A. – P.M.A.
AIRTEX PRODUCTS, INC.**

NUMBER

124667

118	PART	X	CARPET
	PART		COWL PAD
	PART		CUSHION UPHOLSTERY
	PART		HEADLINER
	PART		WALL PANELS
	PART		BAGGAGE COMPARTMENT
	PART		FIREWALL COVER
	PART		SEAT SLINGS
	PART		HAT SHELF PAD

ELIGIBILITY

1965 CESSNA 172F

YEAR: 8/3/22 DATE	RECORDING TACH TIME 2305.00	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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F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 124667

PART		CARPET
PART		COWL PAD
PART		CUSHION UPHOLSTERY
PART		HEADLINER
415 PART	X	WALL PANELS
PART		BAGGAGE COMPARTMENT
PART		FIREWALL COVER
PART		SEAT SLINGS
PART		HAT SHELF PAD

ELIGIBILITY 1965 CESSNA 172F

Removed all interior panels, arm rests, & insulation. Painted interior plastic & door frames. Installed new Airtex insulation - cut to fit.

Removed old insulation, upholstery, & arm rests from panels. Removed glue from aluminum panels.

Installed new Airtex upholstery to panels & arm rests per Airtex instructions. Re-installed completed panels & arm rests in plane.

Lisa K. Heitman : Lisa K. Heitman

YEAR: 03/22 DATE	RECORDING TACH TIME 2305.00	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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F.A.A. - P.M.A.
AIRTEX PRODUCTS, INC.

NUMBER 124667

PART		CARPET
PART		COWL PAD
322 PART	X	CUSHION UPHOLSTERY
PART		HEADLINER
PART		WALL PANELS
PART		BAGGAGE COMPARTMENT
PART		FIREWALL COVER
PART		SEAT SLINGS
PART		HAT SHELF PAD

ELIGIBILITY 1965 CESSNA 172F

Removed old seat covers, foam, plastic & springs from seat frames per Airtex instruction
Remove glue from seat frames & paint frames. Install new Airtex canvas to seat frames.
Glue new Airtex foam to frame & canvas. Installed new Airtex seat back upholstery over foam.

Installed
D-19-23
D-19-23
12841546 FA
Attach Airtex upholstery to seat bottom using hog rings per Airtex
Lisa K. Heitman Lisa K. Heitman

Achievement Aviation of Ohio

CRS 9FDR993C

Facility Address:

6177 St Rd 219

Hangar 51

Celina, OH 45822

September 8, 2022 N8448U Cessna 172

Performed Aspen Altitude Calibration per TN 2017-02 Rev B Dated 2/8/2019 then tested per 91.411

I certify that the altimeter and static system tests required by 14 CFR part 91, § 91.411 and transponder tests, including data correspondence, required by § 91.413, have been performed and found to comply with 14 CFR part 43, appendices E and F.

Altimeter Model: United 5934P3A.83 Encoding Altimeter 2: Aspen EFD1000 Transponder Model: Avidyne AXP340

Serial No. 516818 Serial No. 28669 Serial No. 01844

The altimeter & ADC were tested to 20,000 feet on this date.

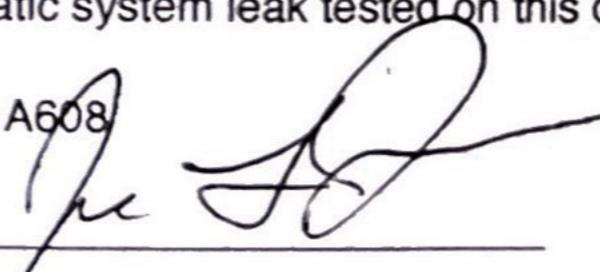
The transponder was tested on this date.

Encoder data correspondence was tested to 20,000 feet on this date. Static system leak tested on this date.

Details of the inspection are on file at the repair station under work order A608

September 8, 2022 Certified Repair Station 9FDR993C

Signature: _____



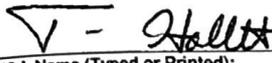
1. Approving Civil Aviation Authority/Country: FAA / UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 31331-24
---	---	--------------------------------------

4. Organization Name and Address: Concorde Battery Corporation 2009 San Bernardino Rd. West Covina, CA 91790	5. Work Order/Contract/Invoice Number: 44666-01
---	--

6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	Battery	RG-25XC	40	41418698-41418707 41419119-41419123 41421245-41421250 41421260, 41421261 41421263-41421265 41421731-41421736 41421738, 41426342 41426348-41426350 41426352-41426354	New

12. Remarks:
This PMA part is not a critical component. (Cross check eligibility at www.concordebattery.com)

13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <input type="checkbox"/> 14 CFR 43.9 Return to Service <input type="checkbox"/> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
--	---

13b. Authorized Signature: 	13c. Approval/Authorization No.: 760281446	14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Taylor Hollett	13e. Date (dd/mmm/yyyy): 15 OCT 2024	14d. Name (Typed or Printed):	14e. Date (dd/mmm/yyyy):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.

Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

1 of 1
NSN: 0052-00-012-9005

ENGINE
PROP



Concorde Battery Corporation
2009 San Bernardino Road
West Covina, CA 91790 USA
Phone 626-813-1234 | FAX 626-813-1235
www.concordebattery.com

FAA-PMA Approved Aircraft Battery or Part

This certifies the Material supplied to:

Agency / Company IRWIN INTERNATIONAL INC.
Address P.O. BOX 4000
City, State, Zip Code CORONA CA 92878
Against contract / Purchase Order Number - 1035824

Meets the following requirements:

1. The parts were manufactured by Concorde Battery Corporation, 2009 San Bernardino Road, West Covina, CA, 91790, under a Quality Program Certified to AS9100 and ISO9001.
2. I certify that the material supplied on this invoice / packing slip has been inspected and accepted as conforming to current specifications and standards as called out in the purchase documents. Test and inspection records and procedures or evidence thereof are on file and are subject to examination upon request.
3. This battery or part FAA-PMA is approved for installation in Type Certified aircraft in accordance with 14CFR21.303. That approval is based on installation in specific aircraft models only. A list of the currently approved installations may be found on the Concorde web site at <http://www.concordebattery.com/otherpdf/finalfaapma.pdf>. For installation of this product in any aircraft for which PMA approval has not been granted by the FAA, a field approval, one time STC or multiple use STC is required. See <http://www.concordebattery.com/otherpdf/TB5.pdf> for instructions on obtaining a field approval.
4. It is the responsibility of the Purchaser to obtain FAA approval before installation and/or use on Type Certified aircraft. The use of a non-FAA approved aircraft battery can be construed as a violation of the Federal Aviation Regulations. The sale of this battery does not constitute representation that FAA or other governmental approval will be granted for the use of this battery in domestic or foreign civil aircraft.

Part No	Qty	Serial Number(s)
RG-25XC	22	41418698-41418707, 41419119-41419123, 41421245-41421250, 41421260
RG-25XC	12	41421261, 41421263-41421265, 41421731-41421736, 41421738, 41426342
RG-25XC	6	41426348-41426350, 41426352-41426354

Date - 10/15/24

Packing slip / Invoice Number - 44666-01

By: Taylor Hollett

Title: Q.C.

Printed Name: Taylor Hollett

LP-CI-8 Date

ENGINE LOGS

PROP LOGS

ADIS

N8448U

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number: 02.09.24.09.23.15
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4. Organization Name and Address: Lamar Technologies, LLC 14900 40 th Ave. NE, Marysville, WA 98271 (PQ2242NM)		5. Work Order/Contract/Invoice Number: 0383
6. Item: 1.	7. Description: Solenoid Contactor - Starter	8. Part Number: STS-S12
9. Quantity: 1 Ea.	10. Serial Number: 81038301 thru 81038348	11. Status/Work: New

12. Remarks:
AIRWORTHINESS APPROVAL

13a. Certifies the items identified above were manufactured in conformity to:

Approved design data and are in condition for safe operation.
 Non-approved design data specified in Block 12.

14a. 14 CFR 43.9 Return to Service Other regulation specified in Block 12
Certifies that unless otherwise specified in block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.

13b. Authorized Signature: <i>Andrew London</i>	13c. Approval/Authorization No.: PQ2242NM	14b. Authorized Signature:	14c. Approval/Certificate No.:
13d. Name (Typed or Printed): Andrew London	13e. Date (dd/mm/yyyy): 09/Feb/2024	14d. Name (Typed or Printed):	14e. Date (dd/mm/yyyy):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

NSN: 0052-00-012-9005

N8448U

Airframe Log

Date: Feb 13 2024 Tac: 2360.66 TT: 2360.66

Aircraft inspected IAW far43 appendix D. Opened all access panels inspected lubed as required and closed. ELT IAW 91.207 para D-1 -> D-4. Batteries due replacement Feb 2025. A.D. 11-10-09 seat track and pin engagement C/W by inspection and measurements all found within limits due again 100 hrs or annual. Jacked aircraft serviced wheels and tires packed bearings. Replaced corroded screws with stainless as applicable. Replaced Rh courtesy bulb GE-94. I certify this aircraft has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Derk E Kingrey A&P 2841546 I.A.

Derk E Kingrey

Airworthiness Directive Compliance Record

AIRCRAFT RECORDS - DO NOT DESTROY

airframe

Company
Manufacturer CESSNA AIRCRAFT CORP.
Model
Tail # *N 8448U*^{172F}
Serial # *17252348*
Current Time *1351.34*
Total Time *1351.34 - Aircraft - eng - Prop -*
A/C Cert. Date

***68-17-04** 09/07/68 STALL WARNING SYSTEM/
Method of Compliance *NA - Ser #*
SB # Date Next Due
Signature Cert. #

68-19-05 09/13/68 UTILITY CATEGORY PLACARD/
Method of Compliance *NA - No Franklin eng -*
SB # Date Next Due
Signature Cert. #

***69-15-03** 08/20/69 MUFFLER ASSEMBLY/
Method of Compliance *NA - Piper Muffler not installed*
SB # Date Next Due
Signature Cert. #

71-18-01 08/31/71 FUEL SELECTOR VALVE PLACARD/
Method of Compliance *NA - Ser #*
SB # Date Next Due
Signature Cert. #

***71-22-02** 11/09/71 [R1] CRACKS IN NOSE GEAR FORK/
Method of Compliance *New type installed*
SB # Date Next Due
Signature Cert. #

***72-03-03 R3** 10/15/84 WING FLAP JACK SCREW/
Method of Compliance *Cessna Kit installed*
SB # Date Next Due
Signature Cert. #

72-07-02 03/25/72 SELECTOR VALVE PLACARD/
Method of Compliance *NA - DCW*
SB # Date Next Due
Signature Cert. #

73-17-01 08/16/73 FUEL TRANSFER PUMP PLACARD/
Method of Compliance *NA - No Transfer Pump*
SB # Date Next Due
Signature Cert. #

Prepared by *James B. Madenell*

Date *10-14-03*

0619



WHELEN AEROSPACE TECHNOLOGIES

Parmetheus Plus LED Taxi Light

Model P36P1T
01-0771833-15



FAA-PMA

For installation, service and eligibility
Go to www.flyWAT.com
or contact aviation sales department
at info@flyWAT.com or 800-859-4757

320295

LOC: 04JF

P/N: 11-12976

WHELEN LED PARMETHEUS PLUS PAR36 14V L



031130469

PO: 522165

: 30-18965

FAR 91.413
THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F AND APPENDIX E PARAGRAPH C.

TRANSPONDER #1	MAKE: <u>Avidyne</u>	MODEL: <u>AXP340</u>	S/N: <u>01844</u>
TRANSPONDER #2	MAKE:	MODEL:	S/N:
DATE: <u>1-8-2025</u>	WO: <u>12172</u>	INSPECTOR: <u>Richard Ellington</u>	
N8448U CAROLINA AVIONICS GROUP, LLC FAA APPROVED REPAIR STATION # QCCR-389K			

FAR 91.411
ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43

ALTIMETER CERTIFIED TO

LEFT	FEET	RIGHT	FEET
	<u>20,000</u>	<u>20,000</u>	
S/N: <u>28669</u>		S/N: <u>516818</u>	
DATE: <u>1-8-2025</u>	W/O: <u>12172</u>	INSPECTOR: <u>Richard Ellington</u>	
CAROLINA AVIONICS GROUP, LLC FAA APPROVED REPAIR STATION # QCCR-389K			

N8448U

CAROLINA AVIONICS GROUP, LLC
FAA Approved repair station QCCR389K
Altimeter Scale Error Correction Card

TEST PT (FT)	Indicator Reading at +25c	TEST	Indicator Reading at +25c
-1,000	-1010	30,000	
0	-10	35,000	
500	490	40,000	
1,000	990	45,000	
1,500	1590	50,000	
2,000	2090	55,000	
3,000	3090	60,000	
4,000	4090	70,000	
6,000	5990	80,000	
8,000	7990		
10,000	9980		
12,000	11980		
14,000	13960		
16,000	15950		
18,000	17940		
20,000	19940		
22,000			
25,000			

Altitude Position
 Pilot
 Copilot

ALT. S/N 516818
 DATE 1-8-25

DOC# ECG123

N8448U

CAROLINA AVIONICS GROUP, LLC
FAA Approved repair station QCCR389K
Altimeter Scale Error Correction Card

TEST PT (FT)	Indicator Reading at +25c	TEST	Indicator Reading at +25c
-1,000	-980	30,000	
0	20	35,000	
500	520	40,000	
1,000	1020	45,000	
1,500	1520	50,000	
2,000	2020	55,000	
3,000	3020	60,000	
4,000	4020	70,000	
6,000	6020	80,000	
8,000	8020		
10,000	10020		
12,000	12020		
14,000	14020		
16,000	16020		
18,000	18020		
20,000	20020		
22,000			
25,000			

Altitude Position
 Pilot
 Copilot

ALT. S/N 28669
 DATE 1-8-25

DOC# ECG123

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4261
DATE: 01-23-2025
A/C TT: 2382.21
Hobbs:

Airframe Entries

- 1 Fuel Leak
Inspected aircraft for suspected fuel leak and found fuel leaking from the LH fuel transducer NEW gasket p/n: MCS1588-1. Re-tightened LH fuel transducer NEW screws p/n: MCS35010R10 and cleaned underwing. Observed no leaks. No further discrepancies noted at this time.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 01-23-2025

SIGNED:

Jerrold Eibel
A&P: 3826877

WORK ORDER: 4261

Printed by EBIS (EBISCloud.com)

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4243
DATE: 01-23-2025
A/C TT: 2382.21
Hobbs:

Airframe Entries

- 1 Left fuel tank not reading on gauge
Removed LH fuel sending transmitter and fuel gauge cluster for trouble-shooting. Upon further trouble-shooting, its believed that the LH fuel gauge is inoperative. Re-installed fuel sending transmitter and fuel gauge cluster In Reference With Cessna 100 Series Service Manual (1963-1968). Replaced LH fuel gauge P/N: 431223 and complied with fuel quantity indicating system operational test in accordance with Cessna series 100 service manual. Ops check good at this time.
- 2 During maintenance, found both pilot seats had only one seat stop per seat installed.
Installed new seat stops In Reference With Cessna 100 Series Service Manual (1963-1968). No further discrepancies noted at this time.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 01-23-2025

SIGNED: 

Jerrod Eibel
A&P: 3826877

WORK ORDER: 4243

Printed by EBIS (EBISCloud.com)

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4280
DATE: 01-30-2025
A/C TT: 2389.83
Hobbs:

Airframe Entries

- 1 Flat nose tire
Removed nose tire and replaced with nose tire # 24. all Attaching hardware torqued and safetied, Ops check good at this time. no further defects noted at this time.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 01-30-2025

SIGNED:
Adam Henderson
A&P: 4970439

WORK ORDER: 4280

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ENGINE

PROP

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01/17/2025 09:09 AM



Aerowood Service Center
3900 Paul J Helms Dr, Monroe, NC 28110
704-289-7727, servicecenter@aerowoodaviation.com

Maintenance Work Order
Filters: W/O ID: 4245; Mechanic to Show at bottom: Chew

A/C Reg. Number:	A/C S/N:	Year, Make, Model:	Work Order #: 4245	ACTT:
Item: 1	Date: 01/16/2025	ATA:		

Discrepancy:
Build up nose tire # 024

Corrective Action:
Cleaned and inspected wheel bearings and bolts. Repainted Wheels and rebalanced. Rebuilt wheel assembly with new tire PN: 30842 and new tube PN: GL-5067B . All maintenance in accordance with Cleveland wheel and brake service manual.

Mechanic Signature: <i>[Signature]</i>	Certification #: 5082340	Date: 01-17-2025	Inspector Signature:	Certification #:	Date:
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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4298
DATE: 02-06-2025
A/C TT: 2407.72
A/C Tach: 2407.72
Hobbs:

Airframe Entries

- 2 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.
- 5 Remove wheel pants
Removed wheel pants, no further defects noted. Revised Weight and Balance.
- 9 Tail nav light INOP.
Replaced tail nav light bulb P/N: 1777. Ops check good at this time.
- 10 Remove Nose wheel fairing
Needed to disconnect nose wheel scissor link to allow nose fairing to rotate. Strut came out of upper hosing. Flushed fluid and service with nitrogen to proper strut extension. Attached scissors and saftied as needed. Revised Weight and Balance.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 02-06-2025

SIGNED:

Jerrod Eibel
A&P: 3826877

WORK ORDER: 4298

Printed by EBIS (EBISCloud.com)

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4311
DATE: 02-11-2025
A/C TT: 2412.49
A/C Tach: 2412.49
Hobbs:

Airframe Entries

- 1 Dead battery
Removed bad battery (P/N: RG-25XC, S/N: 41249478) and replaced with new battery (P/N: RG-25XC, S/N: 41421261) In Reference With Cessna 100 Series Service Manual. No further discrepancies noted at this time.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 02-11-2025

SIGNED:

Jerrold Eibel
A&P: 3826877

[Handwritten signature]
3826877

WORK ORDER: 4311

Printed by EBIS (EBISCloud.com)

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O # 4326
DATE 02-17-2025
A/C TT 2415 78
A/C Tach 2415 78
Hobbs:

Airframe Entries

- 1 no click/turnover when mags are turned to start. master works. no start
Replaced start contactor P/N: STS-S12 in accordance with Lamar contactor installation instructions. Ops check good at this time.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 02-17-2025

SIGNED:

Peter Metaxatos
Peter Metaxatos
A&P: 3187027

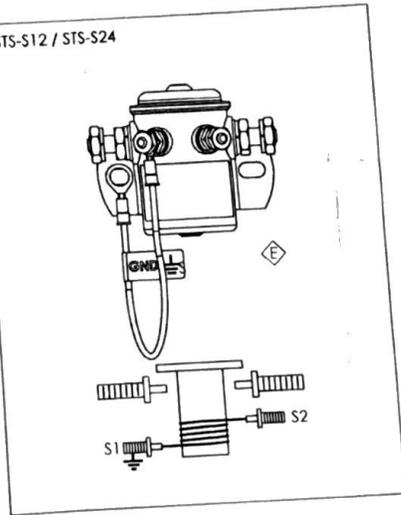
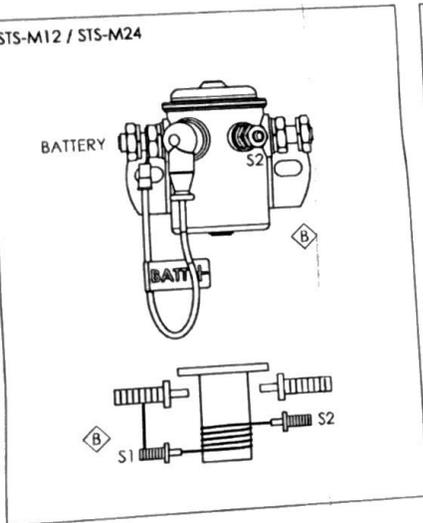
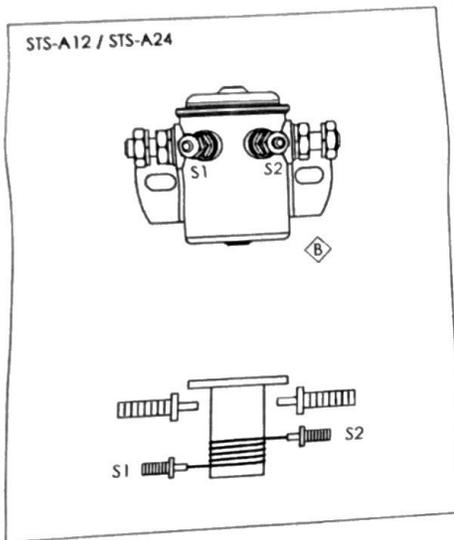
WORK ORDER: 4326

Printed by EBIS (EBISCloud.com)

REV	ECN	DESCRIPTION	APPROVED	DATE
A	123726	1) TITLEBLOCK AND FORMAT WAS SKYTEC, 2) DESCRIPTION WAS "SOLENOID", 3) REMOVED LABEL GRAPHIC 4) MADE CONTINUED AIRWORTHINESS INSTRUCTIONS INTO NOTE 7	OKQ	11/14/16
B	125481	1) UPDATED VIEWS OF CONTACTORS, 2) REVISED STEPS 3&4, (3) UPDATED STS-M12 AND STS-M24 SCHEMATIC	LWE	10/10/17
C	947	1) TITLEBLOCK AND FORMAT WAS HET	RSHall AS	12/15/17
D	948	1) REVISED NOTE 7	RSHall AS	12/22/17
E	970	1) UPDATED VIEWS OF STARTER CONTACTORS, 2) REVISED STEP 2, ADDED NEW STEP 7, STEP 8 WAS 7, 3) UPDATED STS-S12 AND STS-S24 SCHEMATIC	RSHall AS	10/5/18
F	1104	RE-WORDED CAUTION NOTE IN INSTALLATION INSTRUCTIONS STEP 5.	RSHall SC	3/21/22

INSTALLATION INSTRUCTIONS:

1. REMOVE WIRES AND ATTACHING HARDWARE FROM OLD CONTACTOR
2. REMOVE THE OLD CONTACTOR AND MOUNT THE NEW CONTACTOR IN ITS PLACE USING NEW OR EXISTING MOUNTING HARDWARE. FOR STARTER CONTACTOR INSTALLATION, ENSURE THAT THE GROUND (GND) WIRE IS ATTACHED TO THE CONTACTOR MOUNTING STUD/BOLT TO PROVIDE A SUITABLE GROUND PATH.
3. IN SOME OLDER INSTALLATIONS, THE RING TERMINALS ON THE LARGE WIRES MAY BE TOO SMALL TO FIT ON THE LARGE TERMINALS OF THE NEW CONTACTOR. IN THIS CASE, REPLACE THE OLD RING TERMINALS WITH THE CORRECT SIZE.
4. SLIP THE RING TERMINAL OF THE NEGATIVE SWITCHING CIRCUIT WIRE ONTO THE "S" TERMINAL OF THE NEW CONTACTOR AND SECURE WITH PROVIDED HARDWARE. TORQUE TO 20 IN.-LBS.
5. SLIP THE RING TERMINALS OF THE LOAD AND BATTERY WIRES ONTO THE RESPECTIVE TERMINALS OF THE NEW CONTACTOR. FOR MASTER (BATTERY) CONTACTOR INSTALLATION, ENSURE THAT THE WIRE FROM THE BATTERY + TERMINAL IS ATTACHED TO THE CONTACTOR TERMINAL LABELED "BATTERY". SECURE THE WIRES WITH THE HARDWARE PROVIDED AND TORQUE THE NUTS TO 40 IN.-LBS.
- CAUTION: DO NOT LOOSEN INNER NUT WHEN ASSEMBLING. USE WRENCH TO HOLD INNER NUT IN PLACE WHEN TIGHTENING THE OUTER NUT.
6. WHEN REPLACING A MASTER CONTACTOR THAT IS A 4-TERMINAL DESIGN WITH THE STS-M12 OR STS-M24, REMOVE THE PRE-INSTALLED JUMPER FROM THE STS-M12 OR STS-M24 AND INSTALL THE NEW CONTACTOR USING THE SAME SWITCHING CIRCUIT CONFIGURATION OF THE REPLACED CONTACTOR.
7. WHEN REPLACING A STARTER CONTACTOR THAT IS A 4-TERMINAL DESIGN WITH THE STS-S12 OR STS-S24, REMOVE THE PRE-INSTALLED JUMPER FROM THE STS-S12 OR STS-S24 AND INSTALL THE NEW CONTACTOR USING THE SAME SWITCHING CIRCUIT CONFIGURATION OF THE REPLACED CONTACTOR.
8. FOR CONTINUED AIRWORTHINESS: NO PERIODIC INSPECTION OR MAINTENANCE IS REQUIRED.



USER IS RESPONSIBLE FOR VERIFICATION OF CURRENT REVISION BEFORE USING THIS DOCUMENT. DOCUMENT CONSIDERED "REFERENCE ONLY" IF NOT THE CURRENT REVISION

CONTACTORS			
P/N	VOLTAGE	DUTY	APPLICATION
STS-A12	12	CONTINUOUS	GEN SWITCH
STS-A24	24	CONTINUOUS	GEN SWITCH
STS-M12	12	CONTINUOUS	BATTERY MASTER
STS-M24	24	CONTINUOUS	BATTERY MASTER
STS-S12	12	INTERMITTENT	STARTER
STS-S24	24	INTERMITTENT	STARTER

APPLICATION: SEE PMA LISTING

Lamar 14900 40TH AVENUE NE MARYSVILLE, WA 98271

CONTACTOR INSTALLATION INSTRUCTIONS

DESIGN: OKQ	DATE: 11/14/16	SIZE: B	CAGE CODE: 3RCD2	DWG. NO: ST80001	REV: F
CHECK: K NORD	DATE: 11/14/16	SUNLAR PART: N/A		SCALE: 1:2	SHEET 1 OF 1
APPR: K NORD	DATE: 11/14/16				

MAKE: Cessna
 MODEL: 172F
 S/N: 17252348
 REG. NO: 8448U



Aerowood Service Center
 3900 Paul J Helms Dr
 Monroe, NC 28110

W/O #: 4339
 DATE: 03-05-2025
 A/C TT: 2419.39
 A/C Tach: 2419.39
 Hobbs: 0.1

Airframe Entries

- 1 Annual Inspection
 Accomplished Annual inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5.
- 5 ELT FAR 91.207(d) Inspection
 Accomplished ELT FAR 91.207(d) Inspection. Next battery replacement due 3/2027.
- 6 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.
 Complied with by inspection, next due in 100 hours.
- 7 Flaps did not deploy,

 Removed flap actuating assembly, Removed damaged flap motor, inspected flap actuating assembly, installed OVERHAULED Flap motor P/N:21286-000 S/N:# 243205 Reinstalled Flap motor assembly. flaps work as intended, travels are in spec. Ops check good at this time, no further defects noted.
- 8 Only FWD right ground strap is NOT broken off engine mount.
 Installed new Engine Mount Bonding Straps P/N 0550100-7 with new washers P/N AN960-716 and nuts P/N MS21045-7. Torqued, secured and safetied all attaching hardware. No further discrepancies noted at this time.
- 9 Wiring to flap system wiring is household /automotive, requires replacement
 Cut off improper wiring, crimped on environmental splices P/N: MIL-S-8182 with 16 GA wire P/N:M22759/16-16-9, installed Muxlex plug male P/N:03-09-2032 and female P/N:03-09-1032. No further defects noted at this time.
- 11 Left and Right Brake linings worn to limits require replacement
 Installed new left and right brake linings P/N RA066-10500. Torqued, secured and safetied all attaching hardware. Clearance checked normal. No further discrepancies noted at this time.
- 12 Left and Right Brake Rotors worn to limits require replacement
 Installed new left and right brake rotors P/N APS164-02601 with new bolts P/N AN5-35A, nuts P/N MS21044N5 and washers P/N AN960-516. Torqued, secured and safetied all attaching hardware. Operational and clearance checked normal. No further discrepancies noted at this time.
- 13 Right FWD Aileron Rod End worn out, requires replacement
 Removed worn Right FWD Aileron Rod End worn out, installed new Aileron Rod End P/N:S1819-3, and resecured hardware. No further defects noted at this time.
- 14 Flap rollers pitted and worn, require replacement. Install SA01074WI
 Removed original Flap Rollers and Installed NEW McFarlane Aviation, Inc. Flap Roller kit p/n: MCSK100(FLT-KT-2U) in accordance with STC# SA01074WI and install instructions doc# 1057 & 1058. See 337 dated this date.
- 15 98-08-20 TO PREVENT THE SERVO ACTUATOR ROLL PINS FROM BECOMING LOOSE
 Not applicable by not installed, no further action required.
- 16 ELT Battery replacement due
 Installed NEW battery pack p/n: BP-1010. Next battery replacement due 3/2027.
- 18 Missing Fuel Placards on both wings(19.5)
 Installed Fuel Placards on both wings
- 19 Left Fuel Cap NOT Vented, requires replacement
 Removed old Fuel cap and installed new LH fuel cap p/n: C156003-0101, no further discrepancies noted.
- 20 Starter O-ring leaking and Brushes worn out, requires replacement
 Removed worn starter and installed OVERHAULED starter P/N:646238-2R S/N:# H-Y091847 Also relocated and secured starter contactor to fire wall. Fabricated new wire P/N:M22759/16-4-9 running to starter. Starter and contactor work as intended, Ops check good at this time.
- 21 Red tension knob missing on Pilot sun visor
 Installed new red tension knob P/N:99-701-KIT for pilot sun visor, no further defects noted at this time.
- 25 Nose tire bearing pitted and has corrosion
 Installed new Cone, Timken bearing P/N 08125-20629 and new Cup, Timken Bearing P/N 08231-20629 with new bolts P/N AN4-22A, washers P/N AN960-416 and nuts P/N MS21044N4. Torqued, secured and safetied all attaching hardware. Operational checked normal. No further discrepancies noted at this time.
- 28 AD 2024-26-02 Inspect for Cracks and Thickness of the Buckle Handle.
 Not applicable by part not installed.
- 29 AD 2024-14-03 To Address Autopilot Software That Does Not Properly Handle Certain Hardware Failures of the Primary Pitch Servo.
 Not applicable by part not installed.
- 30 AD 2023-10-02 To Address Radio Altimeter Anomalies That Are Undetected by the Automation or Pilot, Particularly Close to the Ground.
 Not applicable by part not installed.
- 32 AD 96-12-22 TO PREVENT LOSS OF ENGINE OIL CAUSED BY LOOSE OR SEPARATED OIL FILTER ADAPTERS.
 Not applicable by part not installed.
- 33 Hobbs timer installation required
 Installed NEW HOBBS meter p/n: T41E45 in instrument panel to operate with Avionics Master switch. Operation check good at this time.
- 34 92-18-08 TO PREVENT MOISTURE FROM ENTERING THE ELECTRONIC CIRCUIT BOARD
 Not applicable by not installed, no further action required.
- 35 85-25-02 TO PREVENT LOSS OF PRIMARY PITCH AND/OR ROLL CONTROL
 Not applicable by not installed, no further action required.
- 36 85-23-07 TO PREVENT UNDETECTED TRIM MALFUNCTIONS
 Not applicable by not installed, no further action required.
- 37 2015-10-51 To prevent such incorrect display of lateral deviations,
 Not applicable because software updated beyond affected software.

4339 (03-05-2025)

Page 2 / 2

I Certify that this aircraft has been inspected in accordance with an Annual Inspection using a CHECKLIST in accordance with FAR 43 Appendix D. and Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43 13-1B, AD's verified thru current biweekly. Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time

R B U A

DATE 03-05-2025

SIGNED:
Ben Werthwein
IA Number: 2709574

WORK ORDER: 4339
Printed by EBIS (EBISCloud.com)

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4388
DATE: 03-25-2025
A/C TT: 2468.8
A/C Tach: 2468.8
Hobbs: 65.9

Airframe Entries

- 2 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.
- 9 Shimmy dampener is wallowed out, suggest installing new bushings.
Removed shimmy dampener, installed new bushing P/N:NAS75-3-008, tightened hardware and installed cotter pins. no further defects noted at this time.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 03-25-2025

SIGNED:

Ben Werthwein
A&P: 2709574

WORK ORDER: 4388

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ENGINE

PROP

A/D'S

1001 - 1007 - 5661 ©

* Indicates possible recurring inspections

MAKE: Cessna
 MODEL: 172F
 S/N: 17252348
 REG. NO: 8448U

AEROWOOD

Aerowood Service Center

3900 Paul J Helms Dr
 Monroe, NC 28110

W/O #: 4440
 DATE: 04-21-2025
 A/C TT: 2508.98
 A/C Tach: 2508.98
 Hobbs: 119.9

Airframe Entries

- 1 100 Hour Inspection
 Accomplished 100 Hour inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5.
- 6 ELT FAR 91.207(d) Inspection
 Accomplished ELT FAR 91.207(d) Inspection. Next battery replacement due March 31, 2027.
- 7 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.
 Complied with AD 2011-10-09 per accomplishment inspection instructions. No discrepancy noted. Next due in 100 hours.
- 8 Right tire has flat spots.
 Installed new tire P/N 30844 ; S/N 8AB3E40525 and new tube P/N GL-6020B. Torqued, secured and safetied all attaching hardware. Operational checked normal.
- 16 Carburetor heat cable chafes on engine mount.
 Installed new Adel clamp P/N MS21919-WDG10. Clearance check good.
- 18 Mixture control cable chafes on engine mount.
 Reposition clamp, replaced PK with machine screws. Installed section of rubber hose to eliminate chafe at engine mount. Operational check good.
- 20 Right fuel cap chain has broken attaching link.
 Removed damaged link and attached with .042 safety wire. Torqued, secured and safetied all attaching hardware.
- 21 Right and left flap forward roller attaching hardware loose, elongating bracket.
 Right aft outboard doesn't rotate at all.
 Installed all flap attaching hardware per McFarlan installation instructions with new washers P/N MCS1450-3S10-032. Torqued attaching hardware.
 Operational and clearance checked normal.
- 22 Right aileron aft control rod has side play.
 Removed right aileron control rod end and installed a new rod end P/N S1819-3. All deflections travels were within specs. work performed per Cessna 100 series Service Manual 6-21.
- 23 Left and right Sunvisor attaching hardware loose.
 Secured left and right sunvisor attaching hardware.
- 24 Pilots' right rudder pedal has control shaft hole elongated beyond limits.
 Installed new McFarlan brake pedal P/N AP2000-01. Torqued, secured and safetied all attaching hardware. Operational checked normal.
- 25 Pilots' left rudder pedal has control shaft hole elongated.
 Installed new left McFarlan brake pedal P/N AP2000-01 per Cessna 100 series MM. Operational check good.
- 26 Parking brake control cable guide tube has broken thread section on the bottom.
 Installed new cable / guide tube assy P/N MC0713070-28 on to parking brake system assy. Work performed per Cessna 100 series MM. Operational check good.
- 27 Elevator trim travel needs adjustment.
 Performed rigging of elevator and elevator trim system to correct travel limits per Cessna 100 series MM.
- 30 Left aft headphone jack missing hardware / fell into housing.
 Installed a serviceable phenolic washer and nut on the L/H AFT passenger headphone jack assembly.
- 31 Compass light wires pulled out of connector.
 Re-installed wires on compass light per AC43.13.1b
- 32 Fuel strainer plunger o-ring leaking.
 Installed new o-ring P/N MS29513-007 on fuel strainer plunger. Operational check good.

I Certify that this aircraft has been inspected in accordance with an Aircraft 100hr Inspection using a CHECKLIST in accordance with FAR 43 Appendix D. and Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; AD's verified thru current biweekly; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 04-21-2025

SIGNED:

Dima Myachin
 Dima Myachin
 A&P: 3129061

WORK ORDER: 4440

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ENGINE

PROP

A/P's

1001 - 1007 - 6661 (3)

* Indicates possible recurring inspections

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4487
DATE: 04-29-2025
A/C TT: 2522.93
A/C Tach: 2522.93
Hobbs: 138.3

Airframe Entries

- 1 Carb heat cable binds and is difficult to pull on. Inspected carburetor control cable and found to be pulled out from assembly bracket and attaching hardware loose. This is a 'squeeze to push-pull' carburetor control cable. Pressure lubricated carburetor control cable for smoother operation and secured all attaching hardware. Operational and clearance checked normal. No further discrepancies noted at this time.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 04-29-2025

SIGNED:

Roman Myachin
A&P: 3737723

WORK ORDER: 4487

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ENGINE

PROP

A/P'S

1001 - 1001

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4518
DATE: 05-09-2025
A/C TT: 2555.12
A/C Tach: 2555.12
Hobbs: 180.4

Airframe Entries

- 2 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.
- 4 L/H fuel gage not accurate
Installed serviceable fuel sending unit p/n: 0523557-1 and accomplished fuel calibration procedure in accordance with Cessna 172 manual. Operation check good at this time.
- 5 Both pilot and Co-pilot top and bottom door hinge clips needs to be changed to the approved McFarlane door hinge clips, due to pins working out.
Removed the incorrect parts installed on both the Pilot and Co-pilot top and bottom door hinge clips and installed the correct new Pilot and Co-pilot top and bottom door hinge kit clips P/N CDHP-KT-1.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 05-09-2025

SIGNED:

Adam Henderson
A&P: 4970439

WORK ORDER: 4518

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ENGINE

PROP

A/P'S

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* indicates possible recurring inspections

MAKE: Cessna
 MODEL: 172F
 S/N: 17252348
 REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
 Monroe, NC 28110

W/O #: 4586
 DATE: 06-12-2025
 A/C TT: 2595.68
 A/C Tach: 2595.68
 Hobbs: 235.1

Airframe Entries

- 1 100 Hour Inspection
 Accomplished 100 Hour inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5.
- 6 ELT FAR 91.207(d) Inspection
 Accomplished ELT FAR 91.207(d) Inspection.
 Next battery replacement due mar 27.
- 7 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.
 Complied with by inspection, next due in 100 hours.
- 8 Upper fuel tank gaskets need replaced, left & right
 Removed fuel tank covers, and removed fuel filler gaskets, replaced with new gaskets PN: MC0523531 and PN: MC0523532 Reinstalled fuel filler neck
 and had fuel overfilled to perform leak check, leak check good, drained excess fuel. Maintenance in accordance with cessna series 100 service manual.
- 11 Red Nav light is out the LED bulbs currently installed are not approved for certified aircraft.
 Removed existing nav lights and replaced with new led nav lights PN: 01-0771900R14 and PN: 01-0771900G14 with new gaskets PN: 1283 and new
 lenses PN: T1284PC-CLEAR. Ops check good. Maintenance in accordance with Cessna series 100 service manual and provided maintenance
 instructions.
- 14 LH tire bald and needs to be replaced.
 Inspected and replaced tire and tube p/n:30844, p/n:GL-6020B in compliance with Cleveland disc and break manual. Breaks ops check good.
- 15 Cowling fasteners many are broken and have misc. screws in them, need replaced to all same screw.
 Inspected and repaired cowling with new nutplates p/n:13080000-5, and new screws p/n:AN526C832R8 in accordance with ac-43.13.
- 16 Pilots side RH seat rail has crack in it and needs replaced.
 Inspected and replaced pilots RH side seat rail using p/n:MC0511240-5 and new hardware p/n:SR6-SCREW-KIT in accordance with AD-2011-10-09,
 and Cessna series 100 service manuals.
- 18 Nose strut to high
 Let some nitrogen out of the strut until it was at the correct level, maintenance in accordance with Cessna series 100 service manual.
- 19 2 pulleys aft the baggage compartment have failing bearing, wont spin.
 Removed worn pulleys, installed new pulleys P/N.S378-3L and hardware per Cessna 100 series Service manual.
- 21 Replace Mixture Cable
 Removed old mixture cable and installed new mixture cable PN: MC600-72. Trimmed cable and attached securing hardware in accordance with
 provided instructions. Ops check good at this time.
- 22 Co pilots seat Roller
 Replaced the co Pilots forward left-hand seat Roller in accordance with Cessna 100 series service manual and provided maintenance instructions. Ops
 check good.
- 23 Reoriented blast tube for oil temp sensor.
 Removed RH blast tube to reorient towards oil temp sensor. maintenance in accordance with AC43.13-1B

I certify that this aircraft has been inspected in accordance with an Aircraft 100hr Inspection using a CHECKLIST in accordance with FAR 43 Appendix D. and
 Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance
 Manual and/or AC43.13-1B; AD's verified thru current biweekly; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning
 properly at this time.

DATE: 06-12-2025

SIGNED: 

Aidan Chew
 A&P: 5082340

WORK ORDER: 4586

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4628
DATE: 06-20-2025
A/C TT: 2616.71
A/C Tach: 2616.71
Hobbs: 261.1

Airframe Entries

- 2 25 Hour Cessna Inspection is due
Complied with Cessna 100 Series 25 hour inspection in accordance with Service Manual 100 Series Section 2. Torqued, secured and safetied all attaching hardware. Operational and leak checked normal. No further discrepancies noted at this time.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 06-20-2025

SIGNED:

Roman Myachin
A&P: 3737723

WORK ORDER: 4628

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4634
DATE: 06-25-2025
A/C TT: 2616.71
A/C Tach: 2616.71
Hobbs: 256.2

Airframe Entries

- 2 Strut went flat again, requires reseal.
Disassembled oleo and installed Cessna nose strut rebuild kit p/n: JMCNS1, No further defects noted at this time.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 06-25-2025

SIGNED: 
Ben Werthwein
A&P: 2709574

WORK ORDER: 4634
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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4686
DATE: 07-11-2025
A/C TT: 2664.16
A/C Tach: 2664.16
Hobbs: 324.1

Airframe Entries

3 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 07-11-2025

SIGNED:

Dima Myachin
A&P: 3129061

WORK ORDER: 4686

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- Indicates possible recurring

MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4771
DATE: 08-08-2025
A/C TT: 2693.05
A/C Tach: 2693.05
Hobbs: 362.5

Airframe Entries

2 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 08-08-2025

SIGNED:

Adam Henderson
A&P: 4970439

WORK ORDER: 4771

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Date 08/08/25

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* Indicates possible recurring inspections

MAKE: Cessna
 MODEL: 172F
 S/N: 17252348
 REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
 Monroe, NC 28110

W/O #: 4714
 DATE: 07-24-2025
 A/C TT: 2693.05
 A/C Tach: 2693.05
 Hobbs: 362.5

Airframe Entries

- 1 100 Hour Inspection
 Accomplished 100 Hour inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5.
- 6 ELT FAR 91.207(d) Inspection
 Accomplished ELT FAR 91.207(d) Inspection. No discrepancy noted.
 Next battery replacement due March 31, 2027.
- 7 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.
 Complied with AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail by inspection, next due in 100 hours.
- 8 3 each lower cowl screw nut plates broken.
 Drilled out damaged nut plates and installed new nut plates P/N: MS21059L08. No further defects noted.
- 14 76-07-12 R1 [Recurring] IGNITION SWITCHES
 Accomplished 76-07-12 inspection. Next due in 100 hours.

I Certify that this aircraft has been inspected in accordance with an Aircraft 100hr Inspection using a CHECKLIST in accordance with FAR 43 Appendix D. and Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; AD's verified thru current biweekly; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 07-24-2025

SIGNED:

Dmitriy Myachin
 A&P: 3129061

WORK ORDER: 4714

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4771
DATE: 08-08-2025
A/C TT: 2730.87
A/C Tach: 2730.87
Hobbs: 401.19

Airframe Entries

2 50 Hour Cessna Inspection is due
Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time

DATE: 08-08-2025

SIGNED:
Adam Henderson
A&P: 4970439

WORK ORDER: 4771
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Date

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center
3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4760
DATE: 08-12-2025
A/C TT: 2693.05
A/C Tach: 2693.05
Hobbs: 362.5

Airframe Entries

- 3 Alternator ICA 500 Hour Inspection
Accomplished 500 hour inspection in accordance with Hartzell ICA doc. 11-1001A, Installed NEW p/n: SA632050 bushings and p/n: 653982 bushing retainer.
- 4 Alternator Requires replacement
Removed alternator P/N-15-1014 S/N: H-u041353. Installed new alternator P/N-15-1014. S/N: H-Z010183. Operation/ Leak check good. During run up noted charging voltage at 14.2V. Work performed per TCM M-0 MM and per Hartzel engine technology STC #SA10921SC.
- 5 Install Volt Meter
Installed basic Volt Meter to monitor electrical system and for future troubleshooting.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 08-12-2025

SIGNED:

Dmitriy Myachin
A&P: 3129061

WORK ORDER: 4760

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Date 8-13-27

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U

**Aerowood Service Center**

3900 Paul J Helms Dr
Monroe, NC 28110

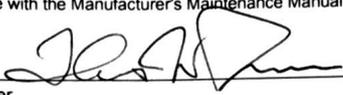
W/O #: 4834
DATE: 09-05-2025
A/C TT: 2764.53
A/C Tach: 2764.53
Hobbs: 456.6

Avionics Entries

- 1 Install BASIC Fuel Gauge System with CIES Fuel level system
Performed the following in accordance with FAA form 337. Disabled original Fuel Quantity gauge system. Removed Cessna Fuel senders Left and Right side. Installed Cies LH fuel sender PN: CC284022 0616-103 SN: C17995. Installed Cies RH PN: CC284022 0617-103 SN: C17996. Installed Fuel gage Aerospace Logic (52-03) FL202D Rev. 06 SN: ASL015754. Performed fuel calibration and test with no defects noted. Weight and balance has been updated and laced in aircraft records.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 09-05-2025

SIGNED: 

Tom Jasper
A&P: 3677532

WORK ORDER: 4834

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MAKE: Cessna
 MODEL: 172F
 S/N: 17252348
 REG. NO: 8448U



Aerowood Service Center
 3900 Paul J Helms Dr
 Monroe, NC 28110

W/O #: 4890
 DATE: 09-22-2025
 A/C TT: 2787.39
 A/C Tach: 2787.39
 Hobbs: 468.81

Airframe Entries

- 1 100 Hour Inspection
 Accomplished 100 Hour inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5. Torqued, secured and safetied all attaching hardware. Operational, clearance and leak checked normal.
- 6 ELT FAR 91.207(d) Inspection
 Accomplished ELT FAR 91.207(d) Inspection.
 Next battery replacement due 03/2027.
- 7 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.
 Complied with by inspection, next due in 100 hours.
- 8 76-07-12 R1 [Recurring] IGNITION SWITCHES
 Accomplished 76-07-12 inspection. Next due in 100 hours.
- 9 LH Flat Tire
 Removed and replaced LH tire P/N:30844 and tube P/N:GL-6020B in compliance with Cleveland disc and break manual.
- 10 Elevator Trim cable tension low
 Adjusted elevator trim to spec in accordance with Cessna 100 series MM.
- 15 Chafe tape peeled off on inboard LH flap
 Applied new PM-T2 chafe tape on left inboard flap.
- 17 Door handles need placard.
 Fabricated door lock placards and installed in aircraft as required.

I certify that this aircraft has been inspected in accordance with an Aircraft 100hr Inspection using a CHECKLIST in accordance with FAR 43 Appendix D. and Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; AD's verified thru current biweekly; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 09-22-2025

SIGNED: 

Roman Myechin
 A&P: 3737723

WORK ORDER: 4890

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Date

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4976
DATE: 10-15-2025
A/C TT: 2833.56
A/C Tach: 2833.56
Hobbs: 549.9

Airframe Entries

- 2 50 Hour Cessna Inspection is due... Complied with Cessna 100 Series 50 hour inspection in accordance with Service Manual 100 Series Section 2.
- 6 Replace cowling screws.... Installed new cowling screws P/N:AN26C832R8

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 10-15-2025

SIGNED:

Adam Henderson
A&P: 4970439

WORK ORDER: 4976

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Date

ENGINE LOGS

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U
ENG MAKE: O-300-D
ENG MODEL: CONTINENTAL
ENG SN: 29313-D-4-D



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4976
DATE: 10-15-2025
A/C Tach: 2833.56
ENG TT: 2833.56
TSMOH: 860.36

Engine Entries

- 1 Oil and Filter Change... Drained oil and removed oil filter and inspected, no metal found. Installed new oil filter p/n: AA48108-2 and added 7 quarts of Phillips XC SAE20W-50.
- 3 CSB07-01A Connecting Rod Piston Bushing Inspection... Complied with CSB07-01A Connecting Rod Piston Bushing Inspection no discrepancies noted at this time.
- 4 cyl#5 valve cover seeping oil.... Installed new gasket P/N:530162 and torqued hardware per Continental O-300-D Overhaul Manual.

All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 10-15-2025

SIGNED:

Adam Henderson
A&P: 4970439

WORK ORDER: 4976

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Date

ENGINE LOGS

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 4990
DATE: 10-21-2025
A/C TT: 2853.17
A/C Tach: 2853.17
Hobbs: 572.2

Airframe Entries

1 Pilots PTT INOP... Removed old PTT switch and installed new PTT switch PN: 8631ZBD2 in accordance with ac43.13-1B. Ops check good.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 10-21-2025

SIGNED:

Ben Werthwein
A&P: 2709574

WORK ORDER: 4990

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 5008
DATE: 10-27-2025
A/C TT: 2854.0
A/C Tach: 2854.0
Hobbs: 584.6

Airframe Entries

- 1 Flat Nose Tire.... Removed and installed new tire P/N-30842 new tube-P/N-GL-5067B and new hardware. in accordance with Cleaveland wheel and brakes, and Cessna 100 series MM.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 10-27-2025

SIGNED:

Aidan Chew
A&P: 5082340

WORK ORDER: 5008

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Date 10-27-2025

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U



Aerowood Service Center

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 5031
DATE: 11-03-2025
A/C TT: 2868.86
A/C Tach: 2868.86
Hobbs: 598.9

Airframe Entries

- 1 Left brake mushy
Serviced LH brake in accordance with Cessna 100 series service manual. Ops check good.

All work was accomplished in accordance with the Manufacturer's Maintenance Manual and/or AC43.13-1B. All items mentioned have Safeties and are functioning properly at this time.

DATE: 11-03-2025

SIGNED:

Aidan Chew
A&P: 5082340

WORK ORDER: 5031

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MAKE: Cessna
MODEL: 172F
S/N: 17252348
REG. NO: 8448U

**Aerowood Service Center**

3900 Paul J Helms Dr
Monroe, NC 28110

W/O #: 5045
DATE: 11-13-2025
A/C TT: 2885.13
A/C Tach: 2885.13
Hobbs: 620.9

Airframe Entries

- 2 100 Hour Inspection... Accomplished 100 Hour inspection. Installed NEW filters p/n: BA-6108 and RAD9-14-5.
- 6 ELT FAR 91.207(d) Inspection... Accomplished ELT FAR 91.207(d) Inspection. Next battery replacement due March 2027. Secured all attaching hardware.
- 7 AD 2011-10-09 To prevent seat slippage or the seat roller housing from departing the seat rail.... Complied with AD 2011-10-09 inspection, next due in 100 hours. No discrepancies noted at this time.
- 8 76-07-12 R1 [Recurring] IGNITION SWITCHES... Accomplished AD 76-07-12 inspection with no discrepancies noted at this time. Next due in 100 hours.
- 9 Right forward engine baffle cracked.... Fabricated doubler and installed on right forward engine baffling. Torqued, secured and safetied all attaching hardware. Clearance checked normal. No further discrepancies noted at this time.
- 10 Propeller blades eroded and have nicks.... Dressed propeller blades and painted blade faces flat black.
- 11 Right fuel cap missing chain clip.... Installed new right fuel cap chain clip P/N MS29523-1. Secured all attaching hardware. No further discrepancies noted at this time.

I Certify that this aircraft has been inspected in accordance with an Aircraft 100hr Inspection using a CHECKLIST in accordance with FAR 43 Appendix D and Manufacturer's Maintenance Manual and was determined to be in airworthy condition. All work was accomplished in accordance with Manufacturer's Maintenance Manual and/or AC43.13-1B; AD's verified thru current biweekly; Performed Run up for operation and leak check. All items mentioned have Safeties and are functioning properly at this time.

DATE: 11-13-2025

SIGNED:

Roman Myachin
A&P: 373723

WORK ORDER: 5045

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