

ALTIMETER & STATIC SYSTEM CHECKS

F.A.R. 91.411

DATE	MANUFACTURER	MODEL	SERIAL NO.	LOCATION	MAX. ALT.	RECHECK REQUIRED	APPROVED BY: AGENCY CERT. NO.
		Model # <u>AD4HRS-200</u>	Serial # <u>16719</u>				
		Aircraft N <u>80495</u>	Date: <u>Feb 15 2024</u>				
		Altimeter, Altitude Reporter & Static System tested in accordance with Part 43, Appendix "E" for compliance with FAR 91.411					
		Altimeter Tested to <u>20Kft</u>	Work Order # <u>12256</u>				
		Signature: <u>[Signature]</u>					
		MUELLER AVIONICS, INC.	CRS # QYVR044J				
		Model # <u>D30</u>	Serial # <u>43461</u>				
		Aircraft N <u>80495</u>	Date: <u>Feb 15 2024</u>				
		Altimeter, Altitude Reporter & Static System tested in accordance with Part 43, Appendix "E" for compliance with FAR 91.411					
		Altimeter Tested to <u>20Kft</u>	Work Order # <u>12256</u>				
		Signature: <u>[Signature]</u>					
		MUELLER AVIONICS, INC.	CRS # QYVR044J				
		Model # <u>Xpndr 261</u>	Serial # <u>15060</u>				
		Aircraft N <u>80495</u>	Date: <u>Feb 15 2024</u>				
		Transponder system tested in accordance with part 43, Appendix "F" & Appendix "E", Subpart (c) for compliance with FAR 91.413.					
		Signature: <u>[Signature]</u>	Work Order # <u>12256</u>				
		MUELLER AVIONICS, INC.	CRS # QYVR044J				

MAINTENANCE RECORD

F.A.R. 43.9

NO.	DATE OF COMPLETION	AIRCRAFT TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED OR APPROVED DATA USED	AGENCY & CERTIFICATE NO. WORK PERFORMED/RETURNED TO SERVICE
	N80495	Tach 4927	ACTT: 4927	DATE :2/19/2024
			<p>Performed ANNUAL INSPECTION per the scope & detail of FAR 43 app. "D".</p> <p>Tested ELT per FAR 91.207(d) Replaced Battery Exp. Date: 2/2026</p> <p>Removed and Replaced both Main and Nose tires and Tubes.</p> <p>Removed and Replace Battery G25</p> <p>Removed Engine S/N RL-41345-36E and sent out for overhaul, Reinstalled same engine after overhaul by Signature Engines under WO E9011-OH</p> <p>Replaced bushing on rudder hinges and replaced Tail Nav light</p> <p>Replaced LT aileron outbd Rod End</p> <p>Replaced both Main Gear Strut Fairings</p> <p>Rebuilt Fuel strainer</p> <p>Removed and Replaced windshield assy. W/G-2057-150 Great Lakes Aero</p> <p>Replaced lower Cowl center air scoop assy</p> <p>Replaced LT elevator assy with Repaired unit by Airframe Components under WO 24206-10-13-23</p> <p>Replaced Flap switch with new.</p> <p>Replaced all Klixon Circuit Breakers and Tyco switches with new.</p> <p>Removed and Replaced Throttle Cable assy with New</p> <p>Removed and Replaced Mixture Cable Assy with new.</p> <p>Replaced all Engine Lord Mounts</p> <p>Replaced all fuel, fluid carrying hoses</p>	
			PAGE 1 OF 2	CONTINUE →

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Replaced Landing light (LED)
Removed uAvionix Tail beacon ADSB
Verified installation of LED Nav lights
Replaced left and right Instrument shock panel for the installation of the Dynon Sky View HDX (See AF log book entry for STC)
Removed Aux Fuel tank STC SA615NE Removed AFM Supplement #17
Removed STC SA5195SW-D STEC Autopilot
CW AD 2011-10-09 Seat Track Inspection, No Defects Noted
CW AD 76-07-12 Bendix Switch test, No Defects Noted
Weigh Aircraft, New Aircraft Empty Weight 1372.5

I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION & is in airworthy condition.

Dave Murphree AP35428611A


McKinney Aviation
580 Beechcraft Ave.
Suite 108
Chesterfield MO 63005

PAGE 2 of 2

**NO.
O SERVICE**



MUELLER
AUSTRIA

N	80495
Aircraft	Cessna 172M
Serial #	17266619

Remove existing Bendix/King silver crown avionics package and Stec system 40. Install Dynon HDX system per STC SA02594SE with autopilot option, in accordance with Document 103261-000 Revision P dated 9/5/2023 and General Maintenance Manual #103221-000. Install Garmin GTN650 and PS Engineering PMA8000B. Update weight and balance calculated by McKinney aviation and ground test good. See Work order #12256

Signature

See Work order #12256
Signature James Mueller Dated _____
James Mueller, Jr

February 20, 2024

MAINTENANCE RECORD

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LOG BOOK SUPPLEMENT

A/C MAKE: Cessna	MODEL: 172M	AC REGISTRATION #: N80495
SERIAL #: 17266619	DATE: 04/12/2024	
PRIMARY: AF404 Matterhorn White (Axalta)		
SECONDARY: H06526 Dark Blue Mist (AcryGlo)		
TRIM: H10568 Medium Silver Metallic (AcryGlo)		
CUSTOM PAINTED BY: East Coast Aircraft Painting, Inc. Phone: (386) 736-0448		
The aircraft was stripped, etched, primed and painted with the above colors. The flight controls surfaces primary and secondary were removed before painting of aircraft. After painting primary flight controls were checked for balance then both primary and secondary were reinstalled back on aircraft. All work was performed to manufactures manuals and specifications END.		

Signature

License #

[Handwritten Signature]
[Handwritten License Number: A242689017]

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

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IN SERVICE

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE



Deland, FL 32724 Phone: (855) 519-3067

LOG BOOK SUPPLEMENT

A/C MAKE: Cessna	MODEL: 172M	AC REGISTRATION #: N80495
SERIAL #: 17266619	DATE: 04/12/2024	
Replaced carpet with Hafner Textile's Nob Hill Moon Beam.		
Recovered headliner with Douglass Interior's Columbia Vanilla DEF-CD-BR175, ultraleather.		
Recovered lower side panel with Omnavia Interior's Mammut Fawn, leather.		
Recovered seats with Omnavia Interior's Mammut Fawn, leather.		
Rewebbed seatbelts with Aviation Safety's Cream.		
All materials include burn test certification, copies provided to owner/operator. END.		


Signature

License #

REP 2689017

MAINTENANCE RECORD

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		<p>Registration # Date Hobbs</p> <p>N80495 05/30/2024 4958.9</p> <p>Removed original fuel sending units and installed CiES Inc. Fuel quantity indicator sending units: (LH) PN # CC284022-(0616)-(503) S/N C11306 (RH) PN# CC284022-(0617)-(503) S/N C11307 in accordance with STC SA02511SE Installation Instructions Document Number CC-TR-2840-031 Rev F (see 337 this date.)</p> <div style="text-align: right;">  Victor Valdes 3338962 a&p McKinney Aviation 580 Beechcraft Ave. Suite 108 Chesterfield MO. 63005 </div>	

CERTIFICATE NO.
/RETURNED TO SERVICE

DATE OF COMPLETION

**AIRCRAFT TIME
IN SERVICE**

DESCRIPTION OF WORK PERFORMED
OR APPROVED DATA USED

AGENCY & CERTIFICATE NO.
WORK PERFORMED/RETURNED TO SERVICE

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der

Registration #

Date _____

Hobbs

N80495

07/18/2024

4970

Removed and Replaced Dynon GPS 2020 Antenna P/N 102749-000 with S/N 12648
Removed and Replaced Garmin GPS WASS Antenna P/N 013-00235-00 with S/N 233114
Replaced Aileron attachment hardware.
Removed and re-fitted LH wing tip.
Removed and replaced both Main Wheel Assemblies Model 40-113 and Brake assemblies 35-75A Cleveland McCauley.

Victor Valdes 3338962 a&p

McKinney Aviation
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MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

Registration #	Date	Hobbs	Tach:
N80495	10/21/2024	5065.7	124.9

Replaced RT seat rollers with Kit-2-13-24644.
Functional checked ok.

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Registration #	Date	Hobbs	
N80495	01/14/2025	5101.9	

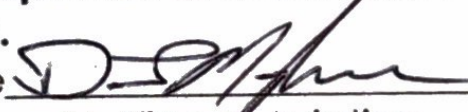
Rebuild RT brake caliper and installed new 66-105 linings
Replaced LT brake linings, serviced system, no leaks noted.

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N80495	Hobbs: 5001.2 5111.2 ^W	ACTT: 5001.2 5111.2 ^W	DATE: 02/27/2025
<p>Tested ELT per FAR 91.207,(d) Replaced battery, due: 02/2026</p> <p>Performed ANNUAL INSPECTION per the scope & detail of FAR 43 app. "D".</p> <p>Replaced pilots seat rollers.</p> <p>Adjusted flap cables to tension.</p> <p>Replaced left tank fuel gasket.</p> <p>Adjusted pilots and copilots door</p> <p>Replaced cowlng lord mount on firewall</p> <p>CW AD 2011-10-09 Seat track inspection. No defects noted. Due again 02/26 5101</p> <p>CW AD 76-07-12 Bendix switch test, no defects noted. Due again 02/26 5101</p> <p>Reviewed aircraft records, complied with Instructions for Continued Airworthiness as required.</p> <p>I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL INSPECTION & is in airworthy condition.</p> <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 40%;"> <p>M</p> </div> <div style="width: 50%; text-align: center;"> <p>David Murphree </p> <p>McKinney Aviation 580 Beechcraft Ave. Suite 108 Chesterfield MO 63005</p> </div> <div style="width: 10%; text-align: right;"> <p>A&P3542861 IA</p> </div> </div>			

MAINTENANCE RECORD

F.A.R. 43.9

DATE OF
COMPLETION

Registration #

Date

Hobbs:

N80495

06/27/2025

5210

Removed and replaced Beacon Flasher with a serviceable unit, functional tested OK.

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Registration #

Date

Hobbs

N80495

09/25/2025

360.1 / 5320.6

Changed both sets of brake pads.

Tested brakes no defects noted.

CW AD 2011-10-09 Seat track inspection, no defects noted. Due again 5420.6

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Registration #	Date	Hobbs	
N80495	11/25/2025	393	5353.5

Removed battery, serviced with acid, charged and installed new battery.
 Removed, greased bearings and installed new left tire.
 Replaced baggage door seal.
 Replaced starter switch with new, functional tested good.
 Troubleshoot AHRS, Stan-by Network error, rear headphone jacks, no defects noted.

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