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AIRCRAFT DATA

(THIS PAGE MUST BE FILLED OUT COMPLETELY)

02 MODEL

MANUFACTURER CESSNA MODEL 172 SKY HAWK SERIAL NO. 17248741

REGISTRATION NO. N 8241X DATE MANUFACTURED 1962

WEIGHT 2250 # TYPE SKY HAWK - LAND

ENGINE MAKE CONTINENTAL MODEL 0-300-0 SERIAL NO. 24704-D-1-D

PROPELLER MAKE MCCAULEY MODEL _____ BLADE MODEL _____

MO.	DAY	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
		6/16/78 Inspected Aircraft per approved form. Replaced brake linings rt. wheel Replaced seals in nose strut. c/w AD 76-7-12 by Sup
		Date <u>6/14/78</u> Recording Tach <u>1666.2</u> Total Time <u>2286</u> S.M.O.H. 1235 S.70P 30+
		"I certify that this (aircraft/engine) has been inspected in accordance with a (100 hr Annual) inspection, and was determined to be in airworthy condition."
		<u>Warren W. Welch</u> WARREN W. WELCH AI NO. 1333944

MO.	DAY	READING	FLIGHT		
		10/27/78	B		
		8/3/79	Inspected Aircraft for approved line form. Packed all wheel bearings. Serviced nose strut - C/W AD 79-08-03 by removing W/W		
		Date 8/3/79	Recording Tach 12844	Total Time 2400.0	
		"I certify that this (aircraft/engine) has been inspected in accordance with a 100 hr ANNUAL inspection, and was determined to be in airworthy condition."			SMOH 1350 STOH 416
		Warren W. Welch WARREN W. WELCH AI NO. 1333944			

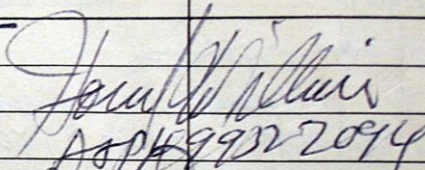
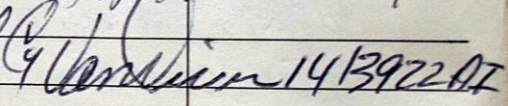
MO.	DAY	READING	FLIGHT		
		10-9-80	Tach 1856.2		
		Replaced Windshield with Factory New one Removed ACR ELT INSTALLED Narco ELT 10 SAME LOCATION NO APRECIABLE CHANGE IN WEIGHT & BALANCE BATTERY Due Dec 1981. C/W AD 71-22-02 nose Fork by Insp. C/W AD 76-7-121Rg Sw by TEST C/W AD 79-10-14 FUEL TANK VENTING by INSTALLATION OF VENTED CAPS. Inspected & Lubed ALL CONTROLS, CABLES & PULLEYS. Serviced Brakes & Battery. Reserched AD's 80-19 ALL P/C/W.			
					over

READING	FLIGHT
10980 1856.2	
DATE 10-9-80 TACH 1856.2 T.T.	
I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	I CERTIFY THAT THIS <u>aircraft</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
<u>L. McBride</u> L. McBRIDE A&P 461606/21	<u>J. L. Cannon</u> AEP198872IA
Nov 20 1981 Tach Time 1940.6 Repacked ALL Wheel Bearings. Replaced R.H. Wheel	
CARRY TOTAL TIME TO TOP OF NEXT PAGE	

<p>HALF with Serviceable Part Due To Wear. Sprayed Both Wings with LPS-3. Replaced Seal on R.H. Tank Drain. Cleaned & Repaired FUEL STRAINER DRAIN MECHANISM. Cleaned & Repaired BATTERY BOX. Replaced all seat belts with Metal to Metal. Replaced Rotating Beacon bulb. Replaced ELT Battery due</p>	<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>AIRCRAFT TIME <u>2559.2</u> ENGINE TIME <u>1509.6</u> STANLEY SEAGRAVES A/I 494377 DATE <u>Nov 27 1981</u></p> <p>SIGNATURE <u>Stanley Seagraves</u></p>
<p>REPLACE ELT BATTERY BY: APR 28 1983</p>	
INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS	

FLIGHT	CONTINENTAL 0-300-D S# 24704 - P-1-D INSTALLED IN AIRCRAFT, RERIGGED AILERONS & TEST FLOWN AIRCRAFT OK CHECK ALL AD'S + COMPLIED WITH TO THIS DATE (Author's Signature) AIP JA 199702
<p>I Certify that this Aircraft / Engine has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition.</p> <p>Total Time <u>2731</u> Date <u>6-2-85</u> (Author's Signature) 1997027 IA</p>	

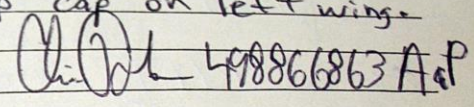
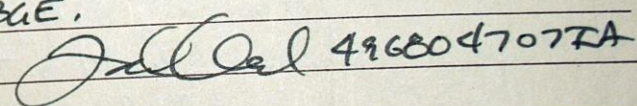
YEAR 85	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO. DAY	Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
8-18	CHANGED OIL WITH 80TS PHILLIPS MULTI, CLEANED SCREENS, CLEANED & GAPPED PLUGS. T.T. 2156.0 CARX KUBER
8-1-86	TACH TIME 2180 TOTAL TIME 2860.3 JACKED A/C REMOVED WHEELS CHECKED BRAKES, PACKED BEARINGS REMOVED ALL INSPECTOR COVERS CHECKED STRUTS, CHECKED PUMPS & CABLES CURBS NEED TO FUNCTION CHECKED LIGHTS AND CONTROLS OF TRAVEL I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN A AIRWORTHY CONDITION AD'S TACH. 8-13-86 (Author's Signature) AIP 199322094 (Author's Signature) 1413922AI

YEAR		TACH. READING	THIS FLIGHT	TIME	REMARKS	SIGNATURE
09	1	87	TACH TIME 2377.7	TOTAL TIME 3060.0		
					JACKED A/C, REMOVED WHEELS, CHECK BRAKES, PACK AND INSPECT BEARINGS, REMOVE BATTERY, CLEAN VENT, REMOVE ALL INSPECTION COVERS, INSPECT STRUCTURE, INSPECT CABLES, PULLEYS, AND FAIRLEADS, FUNCTION CHECKED ALL CONTROL SURFACES LUBE AS NEEDED. CHECKED ALL LIGHTS CONDUCT RETRACT TEST ON LANDING GEAR.	 499322094  141392207
					I CERTIFY THAT THIS A/C HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.	

DESCRIPTION OF INSPECTION

Certificated mechanics or repairmen shall conduct all inspections and repairs with name, rating & Cert. No.

It is important to understand that the existence of this Document constitute authority to install the...

YEAR	MO.	DAY	DESCRIPTION	SIGNATURE
96	9	10	2465.9 Tach Installed new tip cap on left wing. See attached tag.	 498866863 ACP
			I CERTIFY I HAVE INSPECTED THIS AIRCRAFT AND HAVE DETERMINED IT TO BE IN AND CONDITION FOR SAFE FLIGHT FROM FES TO BGE.	 496804707A

YEAR 98		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
12	01	2472.4			Annual inspection completed This date. All cables, pulleys, bellcranks + hinges ck for safety + lubed as required	
		7.7 3152.7			Wheel bearings cleaned + packed. Aircraft Stripped +	
		ELI 12-7-99			Primed with DuPont Vari-prime. Painted with DuPont Zonon 8174 White-49924W Red + Gold. All control surfaces ck for static Balance + reinstalled. Installed new Headliner. Seats were recovered, Side panels recovered + New Carpet installed. All material used was From AirTex Inc. C/w AD 87-20-03-R2 by inspection of seat rails. AD 97-01-13 N/A - Hoses not installed. AD'S ck Thru 98-23 + are in compliance at This time. →	

DAY | I certify that This Aircraft was inspected I/Alw on Annual inspection + was determined To be in Airworthy Condition.
 Thom B. Aslett AIP 267061041 I.A.

DAY	READING	FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
Harrell's Aviation Service, Inc. Bainbridge, GA 31717					
Airframe	10/27/00	N8241X	TT: 3152.9	TACH: 2472.6	
100 hour and an annual inspection completed this date. All cables, pulleys, and bellcranks inspected and lubed as necessary. All wheel bearings cleaned and repacked. Battery replaced with new Gill G25. Brakes serviced. AD notes checked through 99-27-02 and are in compliance. See AD note check list at rear of this book. Aircraft corrosion treated with Corrosion X. ELT battery replaced with new BP1010. Next due December, 2002. ELT tested in accordance with F.A.R. AD note 99-27-02 N/A by serial number. I certify that this aircraft has been inspected in accordance with a 100 hour and an annual inspection and is considered to be in an airworthy condition.					
<i>James R. Harrell</i>					
James R. Harrell #253381827 A&P IA					

YEAR 2000		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
MO.	DAY	
NOV	10, 2000	REMOVED OLD RADIOS. INSTALLED COLLINS AMR 350, 2 ea VHF 251, 2 ea VIR 351, IND 351, END 350, GLS 350, BENDIX KING KT 76A, ANNUN KI NG AK 350 & NORTHSTAR M2 AND 8100A. ALL WORK ZAW AIC 43.13-1B & -2A & MFG'S INSTALLATION MANUALS. REVISIED EQUIP LIST COMPUTED NEW EMPTY WEIGHT & BALANCE. PERFORMED STATIC SYSTEM TESTS IN TRANSPINDOR/RNCORR TEST PER FAR 91.415 & 91.411 & FOUND TO COMPLY WITH FAA 43 APP F FOR KT 76A S/N 124515 AND APPR FOR AK-350 S/N 40664.

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Agency regulations and is approved for return to service. Pertinent details of the repair are on file at this agency under Work Order No.: 5000450 Date: 10/10/00

Auth. Rep. P.C. [Signature] for FAA RS# HT4R244M

Piedmont Hawthorne Aviation
S.W. Georgia Regional Airport
P.O. Box 3147
Albany, Georgia 31706-3147

YEAR 2000	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
11 30	2482.1			OLD WINDSHIELD REMOVED AND NEW ONE PIECE GRAY TINT WINDSHIELD, L.P. AERO PART #LP-311/COM SG 1AW STC SADO 18 ME, 337 issued this date	

Harrell's Aviation Service, Inc.
Bainbridge, GA 31717

02/27/01

	WEIGHT	ARM	MOMENT
Existing	1403.2	37.2	52235
Remove Old Windshield	-11.0	15.0	-165
Replace Windshield	14.9	15.0	233.5
New Empty	1407.1	37.2	52303.5

James R. Harrell #253381827 A&P IA James R. Harrell

Harrell's Aviation Service, Inc.
Bainbridge, GA 31717

Airframe N8241X TACH: 2523.0
07/24/01

Removed old Gyro Horizon and replaced with overhauled Gyro Horizon SN 39710. Operational test conducted normal.

James R. Harrell #253381827 A&P IA James R. Harrell

NO.	DATE	READING	FLIGHT	REMARKS
Harrell's Aviation Service, Inc. Bainbridge, GA 31717				
Airframe	12/04/01	N8241X	TT: 3227.3	TACH: 2547.0
<p>I certify that this aircraft has been inspected in accordance with a 100 hour and annual inspection. All wheel bearings cleaned and repacked. Battery replaced with new G25. Brakes serviced. All cables, bellcranks, and rod ends inspected and lubed as necessary. AD notes checked through 01-22 and are in compliance. AD compliance list contained in aircraft records. I certify that this aircraft has been inspected in accordance with a 100 hour and annual inspection and is considered to be in an airworthy condition.</p>				
James R. Harrell #253381827		A&P IA	<i>James R. Harrell</i>	

Harrell's Aviation Service, Inc. Bainbridge, GA 39817				
Airframe	12/28/02	N8241X	TT: 3307.0	TACH: 2621.5
<p>100 hour and annual inspection completed this date. All wheel bearings cleaned and repacked. Battery serviced. Brake system bled and reserviced. All cables, bellcranks, and rod ends inspected and lubed as necessary. AD notes checked through 02-24 and are in compliance. ELT battery replaced with new battery, P/N 00-10-009, next due change August, 2004. ELT tested in accordance with F.A.R. I certify that this aircraft has been inspected in accordance with a 100 hour and annual inspection and is considered to be in an airworthy condition.</p>				
James R. Harrell #253381827		A&P IA	<i>James R. Harrell</i>	

Harrell's Aviation Service, Inc. Bainbridge, GA 39817				
Airframe	05/05/03	N8241X	TACH: 2652.1	SMOH: 3338.2
<p>Removed generator and installed new 50 amp Skytronics alternator in accordance with STC SA971WE. Negligible change in weight and balance. Operation test results was normal and aircraft is approved for return to service.</p>				
James R. Harrell #253381827		A&P IA	<i>James R. Harrell</i>	

READING	FLIGHT	SIGNATURE	
Harrell's Aviation Service, Inc. Bainbridge, GA 39817			
Airframe 01/09/04	N8241X	TT: 3367.6	TACH: 2682.1
<p>100 hour and annual inspection completed this date. AD notes checked through 2003-24 and are in compliance. All wheel bearings cleaned and repacked. Battery serviced. Brakes serviced. ELT tested in accordance with F.A.R. 91.207(d). ELT battery due replacement August 2004. All cables, bellcranks, pulleys, and turnbuckles inspected and lubed as necessary. Cowl fasteners along firewall replaced with new K-1000 fasteners. I certify that this aircraft has been inspected in accordance with a 100 hour and annual inspection and is considered to be in an airworthy condition.</p>			
James R. Harrell A&P253381827IA	<i>James R. Harrell</i>		

Harrell's Aviation Service, Inc. Bainbridge, GA 39817			
Airframe 02/03/05	N8241X	TT: 3386.3	TAC: 2700.8
<p>100 hour and annual inspection completed this date AD notes through 2005-2 and are in compliance. Battery box repaired with fiberglass kit. Battery replaced with new GS 25 battery. ELT battery replaced with a new 00-10-009 battery. Next due change 01/2007. ELT tested in accordance with F.A.R. 91.207 (d). Both brakes relined with new 66-105000 linings. All wheel bearing cleaned and repacked. All cables, bell cranks and pulleys inspected and lubed as necessary. I certify that this aircraft has been inspected in accordance with a 100 hour and annual inspection and is considered to be in an air worthy condition</p>			
James R. Harrell A&P253381827IA	<i>James R. Harrell</i>		

Harrell's Aviation Service, Inc. Bainbridge, GA 39817			
Airframe 07/21/05	N8241X	Serial: 17248741	TACH: 2710.7
<p>Removed Comm 1 Radio (Collins VHF-251) Serial 23828 shipped for repairs. Replaced unit once repaired and operational test was normal.</p>			
Kevin Causey A&P # Pending	<i>K Causey</i>		

Harrell's Aviation Service, Inc
 Bainbridge, Georgia 39817
 229-243-1300

Airframe N8241X Serial: 17248741 TACH: 2718.8
 11/28/2005
 Removed and shipped out for repairs and reinstalled a Collins VHF 251 radio unit. Unit was yellow tagged and operational tested.

Kevin Causey A&P # 3060674 *KC*

Harrell's Aviation Service, Inc
 Bainbridge, Georgia 39817
 229-243-1300

Airframe N8241X Serial: 17248741 Tach: 2719.8
 01/26/2006
 Removed, shipped and reinstalled yellow tagged Collins VHF-251 Comm Radio Serial 23447. Operational test was normal

Kevin Causey A&P 3060674 *KC*

MO.	DAY	READING	FLIGHT	REMARKS	SIGNATURE
<p style="text-align: center;">Harrell's Aviation Service, Inc Bainbridge, Georgia 39817 229-243-1300</p> <p>Airframe N8241X Serial: 17248741 SMOH: 144.1 TT: 2721.0 03/01/2006</p> <p>Performed 100-hour inspection this date. AD notes through 04-19-01 and are in compliance. ELT tested in accordance with FAR 91.207(d). ELT battery replacement due 01/2007. Both left and right brake disc replaced with APS 164-02601 disc. All cables turnbuckles pulleys inspected and lubed as necessary. Battery serviced wheel bearings cleaned and repacked. I certify that this aircraft has been inspected in accordance with 100-hour inspection and is considered to be in an airworthy condition.</p> <p>Kevin Causey A&P 3060674 <i>KC</i></p>					

Harrell's Aviation Service, Inc
 Bainbridge, Georgia 39817

Airframe N8241X Serial: 17248741 TT: 2721.0
 03/01/2006

I certify that this airframe has been inspection in accordance with an annual inspection and is determine to be in airworthy condition.

James R. Harrell # 1535165 *James R. Harrell*

Harrell's Aviation Service, Inc
 Bainbridge, GA 39817
 229-243-1300

Airframe N8241X SN: 17248741 Tach: 2725.0
 06/14/2006

Replaced #2 Com antennae with Comant CI 121 antennae. Troubleshoot fuel leaks in left wing - replaced both fuel caps with part # C156003-0101

Kevin Causey A&P 3060674 *KC*

Harrell's Aviation Service, Inc
 Bainbridge, Georgia 39817
 229-243-1300

Airframe
 10/13/2006

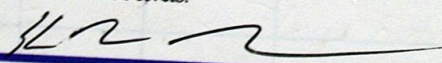
N8241X

Serial: 17248741

Tach: 2729.7

Trouble shoot right brake leak. Re-flared line proximal to calipers. Rebuilt right caliper using new O-rings. Relined right brake shoes with ASP66-105 linings and APS 105-00200 rivets.

Kevin Causey A&P 3060674



YEAR 2007		DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS
MO. DAY		Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.
04	10	Tach 2739.4 Annual inspection completed this date. All cables, pulleys, bellcranks + hinges etc for safety + lubed as required. Wheel bearings cleaned + packed. Replaced induction Air Filter. Replaced baskets on Lt Fuel Tank filler necks and Fuel Transmitter. Replaced ELT Batt, good till May 09 and inspected I/A/w F.A.R 91.207(d). C/w AD 87-20-03A2 by inspection of seat rails + pin Engagement, due Each Annual. C/w AD 76-07-12 by Functional test of ignition switch, due Each 100 hours. AD's Ck Thru 07-08 and are in compliance at this time. I certify that this Aircraft was inspected I/A/w an Annual inspection + was determined to be in Airworthy Condition.
		INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

Kevin Causey
 A&P 2670610417.A

YEAR		RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
MO.	DAY					
06	01	2762.1			Annual inspection completed This date. All cables, pulleys, belleronks + hinges etc for safety + lub'd as required. Wheel bearings cleaned + packed. ELT Ball good till May 09 + inspected IAW FAR 91.207(d). AD 87-20-03 R2 by inspection of Seat rails AD 08-10-02 N/A. Static Air Valve not installed. AD's ok Thru 08-11 and are in compliance at this time. I certify that this Aircraft was inspected IAW an Annual inspection and is in Airworthy Condition.	
		T.T. 3447.6				

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The A. Call Air 267061041 I.A.

Harrell's Aviation Service, Inc.
 Bainbridge, GA 39817
 229-243-1300

Airframe N8241X SN: 17248741 Tach: 2776.7
 03/23/2009
 Replaced nose wheel tire with Airhawk 5x5-6ply tire and serviced strut

Kevin L. Causey A&P 3060674 *K L C*

Harrell's Aviation Service, Inc.
 Bainbridge, GA 39817
 229-243-1300

Airframe N8241X SN: 17248741 Tach: 2780.3 TT: 3465.8
 07/01/2009
 100-hour inspection and annual completed this date. AD notes through 08-26-10 are in compliance. AD 87-20-03 R2 inspection performed, due at each annual. All cables, pulleys and turnbuckles inspected and lubricated as necessary. ELT battery replaced next due 06/2011, ELT tested in accordance with FAR 91.207(d). Wheel bearings cleaned and repacked. Replaced induction filter with BA 6108 filter. Rebuilt both brake calipers. Complied with AD 76-07-12. Functional test of ignition switch. I certify this airframe has been inspected in accordance with an 100-hour and annual inspection and is considered to be in airworthy condition.

Kevin Causey A&P 3060674 IA *K L C*

... EVERY 12 CALENDAR MONTHS

MO.	DAY	READING	FLIGHT	SIGNATURE	
Harrell's Aviation Services, Inc 120 First Ramp Bainbridge, GA 39817 229-243-1300					
Airframe	N8241X	S/N# 17248741	Tach: 2797.2	TT: 3482.7	
08/02/2010 100 hour and annual inspection competed this date. All cables, turnbuckles, bell cranks and pulleys were cleaned, inspected and lubricated. Wheel bearing clean, inspected and repacked. ELT battery due 06/2011 ELT tested in accordance with FAR 91.207(d). Replaced nose wheel tube with McCreury 5.00-5 tube. AD's through 08-26-10 are in compliance. I certify that this airframe has been inspected in accordance with an 100 hour and annual inspection and is considered to be in airworthy condition.					
James R. Harrell A&P & IA 1535165 <i>James R. Harrell</i>					

Causey Aviation LLC 613 - 6 th Ramp Bainbridge, GA 39817 229-243-1300					
Airframe	N8241X	S/N# 17248741	Tach: 2810.6	AFTT: 3496.1	
09/12/2011 100 hour and Annual inspection completed this date. All cables, turnbuckles, bell cranks and pulleys were cleaned, inspected and lubricated. Repack all wheel bearing. Installed new ELT battery BP-1010 and tested in accordance with FAR 91.207(d) change due November, 2013. Installed new BA-6108 air filter element. Complied with AD 2011-10-09 due again in 100 hours or annual inspection. AD's through 11-10-09 checked. I certify that this airframe has been inspected in accordance with a 100 hour an annual inspection and is considered to be airworthy condition.					
Kevin Causey A&P 3030674 & IA <i>KL 2 2</i>					

test alt. ft.	tol.	actual +or- ft.	friction	tol.	actual +or- ft.	case leak
-1000	20	0	1000	70	20	
0	20	0	2000	70	30	
500	20	0	3000	70	40	hysteresis +or- ft.
1000	20	0	6000	70	40	50/ 20
1500	25	-5	10000	80	40	40/ 20
2000	30	-10	16000	90	45	after effect tol + ft.
4000	35	-20	20000	100	50	
6000	40	0	25000	120		
8000	60	-30	30000	140		
10000	80	-80	35000	160		work order
12000	90	-85	40000	180		
14000	100	-100	45000	280		
16000	110	-105	hard scale check			42606 date

N 8241 X MAKE *Cessna* MODEL *172*
 THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 43 HAS BEEN PERFORMED THIS DATE *22 MAR 12*
 ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43 TO *20000* FEET. DATE *22 MAR 12* STATIC SYSTEM PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A. F/S#H34R24300
 SIGNED *R. Allen* DATE *22 Mar 12*
 ACT OUT BY *RUDY AC INST*
 DATE *22 MAR 12* I CERTIFY THIS ATC TRANSPONDER (MAKE) *KING* (MODEL) *KT-76A* HAS BEEN TESTED, INSPECTED AND COMPLIANT WITH APPENDIX F OF F.A.R. 43 AND PART 91.413. FAA R/S#HS SIGNED *R. Allen* DATE *22 MAR 12* TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

YEAR 2012

DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS

Certificated mechanics or repair facilities must endorse all inspections and repairs with name, rating & Cert. No.

MO. DAY

10 03 Tach 2822.0 Total Time 3507.5

Annual inspection completed This date. All cables, pulleys bellcranks & hinges etc For safety & Lubed as required. wheel bearings cleaned & packed. ELI Batt good till 11-13 and inspected I/Alw FAR 91.207(d) Replaced RH Nav bulb. Replaced induction Air Filter, clw AD 11-10-09 (6-17-11) by inspection of seat rails & pin engagement, due again @ Tach 2922 or next Annual AD's ck Thru 12-18 and are in Compliance at This time. I certify That This Aircraft was inspected I/Alw an Annual inspection and was determined To be in Airworthy Condition.

Tom B. Left AD# 267061041 I.A.

INSPECTIONS ARE DUE EVERY 12 CALENDER MONTHS

YEAR	MO.	DAY	RECORDING TACH. READING	TIME THIS FLIGHT	TOTAL TIME	REMARKS	SIGNATURE
2013	11	08	2851.7			Annual inspection completed This date.	
			Total Time 3537.2			All cables, pulleys, bellcranks & hinges etc For safety & Lubed as required. Wheel bearings cleaned & packed. Replaced nose wheel Tube. Replaced ELI Battery, good Till Dec 15 and inspected I/Alw FAR 91.207(d). Installed P/N CW-172001 Rear cabin vent Tube in RH + LH using Fairing Replaced induction Air Filter, BAG108 clw AD 11-10-09 (6-17-11) by inspection of seat rails, pin engagement, rollers & lugs, due again @ Tach 2951 or next Annual. AD's ck Thru 13-22 and are in compliance at This	

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AT

I certify That This Aircraft was inspected ~~FAA~~ an Annual inspection and was determined to be in Airworthy Condition.
Tom B. [Signature] A# 267061041 L.A.

Wingate Aero & Fabrication LLC, 3455 Huff Rd.
Osseo, Mi. 49266 Part# CW-172001 replaces cessna
part#0700325-1 and 0700325-2 eligible to be installed on cessna
172, 172A, 172B, 172C, 172D, 172E, 172F, 172G, 172H, 172I, 172K,
172L, 172M, 172N, 172P, 172Q, 172RG, FR172E, FR172F, FR172G,
FR172H, FR172J, FR172K, 175A, 175B, 175C, 180, 180A, 180B,
180C, 180D, 180E, 180G, 180H, 180J, 182, 182A, 182E, 185, 185A,
185B, 185C, 185D, 185E, A185E, A185F, 210-5(205), 210B, 210C,
210D, 210E
Lot# 019 *CH-Rd Vent Tube*

N 8241X MAKE Cessna MODEL 172C

THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411 HAS BEEN PERFORMED THIS DATE _____

ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43 TO 10 000 FEET. DATE 20 MAR 14 STATIC SYSTEM CHECK PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.

R/S#HS4R243M
SIGNED *R Allen* DATE 20 MAR 14
CARWIN STP ACT

DATE 20 MAR 14 I CERTIFY THIS ATC TRANSPONDER (MAKE) KLACG (MODEL) KT-76A (SERIAL#) _____ HAS BEEN TESTED, INSPECTED AND FOUND TO COMPLY WITH APPENDIX E OF F.A.R. 43 AND PART 91.413. FAA R/S#HS4R243M

SIGNED *R Allen* DATE 20 MAR 14 TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

A.D. NO. 2014	METHOD OF COMPLIANCE	DATE	SIGNATURE OF CERTIFICATED MECHANIC OR REPAIR FACILITY
12-19 Tach 2870 IT 3555.5	Annual inspection completed This date. All cables, pulleys, bellcranks + hinges etc For Safety + Lubed as required. Wheel bearings cleaned + packed. ELT Batt good till Dec 2015 and inspected IAW FAR 91.207(d). Replaced Induction Air Filter c/w AD 11-10-09 by inspection of seat rails, pins (6-17-10), Due again @ Tach 2970 or next Annual. AD's ck thru 14-25 and are in compliance at This Time. I certify that This Aircraft has been inspected IAW an Annual inspection and was determined to be in Airworthy Condition.		<i>[Signature]</i> ATP 267061041 IA

A.D. NO. 2016	METHOD OF COMPLIANCE	DATE	SIGNATURE OF CERTIFICATED MECHANIC OR REPAIR FACILITY
02-01	Tach 2883.6 Total Time 3569.1 Annual inspection Completed This date. All cables, pulleys, bellcranks + hinges etc For Safety + Lubed as required. Wheel bearings cleaned + packed, ELT Batt replaced, good till March 2018 and inspected IAW FAR 91.207(d). Rigged carb heat Air Box. c/w AD 11-10-09 (6-17-11) by inspection of seat rails + pins, due again @ Tach 2983.6 or Annual. AD's ck thru 16-02 and are in compliance at This time. I certify that This Aircraft was inspected IAW an Annual inspection and was determined to be in Airworthy Condition.		<i>[Signature]</i> ATP 267061041 IA

N 8241X MAKE CESSNA MODEL 172C
 THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
 HAS BEEN PERFORMED THIS DATE 23 MAR. 16
 ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
 TO 6000 FEET. DATE 23 MAR. 16 STATIC SYSTEM CHECK
 PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.
 R/S#HS4R243M
 SIGNED R Allen DATE 23 MAR. 16
GARWIN ENC TESTED IAW FAR
STD ACT 43 APP E PARA C
 DATE 23 MAR. 16 I CERTIFY THIS ATC TRANSPONDER
 (MAKE) KING (MODEL) KT-76A
 (SERIAL#) — HAS BEEN TESTED, INSPECTED AND FOUND TO
 COMPLY WITH APPENDIX F OF F.A.R. 43 AND PART 91.413. FAA R/S#HS4R243M
 SIGNED R Allen DATE 23 MAR. 16
 TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

(478) 837-1098 CELL

CERTIFICATION	TIME	DATE	CERTIFICATED MECHANIC OR REPAIR FACILITY
03-09-2017. Tach 2894.4	17:35	09-29	
Annual inspection completed this date. All cables, pulleys, bellcranks + hinges checked for safety + lubed as required. Wheel bearings cleaned + packed. Replaced all Brake Linings with 66-105. Repaired Lt Nav light. IEC Batt good till March 2018 and inspected IAW FAR 91.207 (d). Replaced O-ring in LN Brake Caliper. CW AD 11-10-09 (6-17-11) by inspection of Seat rails + Roller housings + Pins, due again @ Tach 2994 or Annual AD's check thru 17-05 and are in compliance at this time. I certify that this Aircraft was inspected IAW an Annual inspection and was determined to be in Airworthy Condition.			
Ray B. Allen AIP 267061041 IA.			

N 8241X MAKE CESSNA MODEL 172 C

THE ALTIMETER AND STATIC SYSTEM TESTS REQUIRED BY F.A.R. PART 91.411
HAS BEEN PERFORMED THIS DATE 29 MAR. 18

ALTIMETER TESTED IN COMPLIANCE WITH APPENDIX E PART 43
TO 8000 FEET. DATE 29 MAR. 18 STATIC SYSTEM CHECK
PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA. F.A.A.

R/S#HS4R243M

SIGNED R Allen DATE 29 MAR. 18

GARWIN ENC TESTED 1AW FAR
STADHT 43 APP E PARAC
DATE 29 MAR. 18 I CERTIFY THIS ATC TRANSPONDER

(MAKE) KING (MODEL) KT-76A

(SERIAL#) _____ HAS BEEN TESTED, INSPECTED AND FOUND TO

COMPLY WITH APPENDIX F OF F.A.R. 43 AND PART 91.413. FAA R/S#HS4R243M

SIGNED R Allen DATE 29 MAR. 18

TESTS PERFORMED BY RAY ALLEN'S ELECTRONICS, INC. BUTLER, GA.

test alt. ft.	tol.	actual +or-ft.	friction	tol.	actual +or-ft.	case leak
-1000	20	+15	1000	70	40	0
0	20	+10	2000	70	40	hystersis

The subject aircraft N8241X was involved in an accident/incident
 At Bainbridge, GA on 10/10/18 rendering it beyond economical
 repair per insurance policy provisions. Refer to file # H18153728

AIRPLANE EMPT. WT.	E. C. G.	NORMAL USEFUL LOAD	UTILITY USEFUL LOAD	SIGNATURE OF CERTIFICATED MECHANIC OR REPAIR FACILITY
04-05-18				
Tach	2900.0			
TT	3585.5			
Annual inspection completed This date. All cables pulleys bellcranks + hinges ok for safety + lubed as required. Wheel bearings cleaned + packed. FLT Ball replaced, good till April 20 an inspected IAW FAR 91.207 (d). C/w AD 11-10-09 (6-17-11) by inspection of seat rails, pins and roller Housings, due again @ Tach 3000 or 12 months AD's ok thru 18-07 and are in compliance at this time. I certify that this Aircraft was inspected IAW an Annual inspection and was determined to be in Airworthy Condition. <u>The B Club</u> # ATP 267061041 IA.				

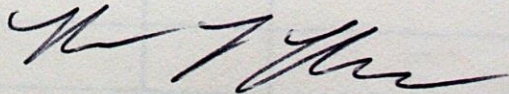
The subject aircraft N8241X was involved in an accident/incident
 At Bainbridge, GA on 10/10/18 rendering it beyond economical
 repair per insurance policy provisions. Refer to file # H18153728
 Signed by: J. Perry Date: 4/25/19
 Old Republic Aerospace, 1990 Vaughn Rd #350, Kennesaw, GA 30144 770-590-4950

Airframe Log. N8241X S/N: 17248741 Tach: 2911.0 TT:
3596.5

07/02/2021

Replaced leading edge skins P/N0523003-11, (sta.100 to190), P/N 0523003-57,(sta. 190 to 208). Replaced lower skin P/N 0523003-83, (sta. 190 to 208). Replaced nose rib P/N 0720608-2 (sta. 208). Replaced center rib P/N 0720608-7 (sta. 208). Painted with Imron AF402, Matterhorn White. Filed form 337.).

Marvin McCanles AP 18175151A



Airframe Log N8241X S/N 17248741 Tach: 2911.0

07/03/2021 Fabricated doubler to repair minor damage RH leading edge skin at sta. 92.0. Repaired minor damage to LH leading edge skin outboard of landing light with flush patch. Installed stiffener top tail cone skin aft of baggage area. Replaced ELTACK E-01-01 and remote switch ELT 01-04, new batteries in both, tested in accordance with FAR 91.207(d). Replaced aircraft battery with Gill G25. Installed new induction air filter element BA6108. Replaced bearings in nose wheel. Replaced Rt. Mn. tire, lubed wheel bearings. Replaced top rudder fairing. Painted repairs with Imron AF 402 Matterhorn white. Complied with AD 2011-10-09, seat rails and roller housings. I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Marvin McCanles AP18175151A



EQUIPMENT LIST
AIRFRAME LOG ENTRY

DATE: 9/13 2022, Cessna 172C, N8241X, S/N17248741, Tach: 2941.6, TTAF: 3627.1
Remove cowling and open aircraft for inspection. Inspected and lubed, as needed, control linkage, pulleys and bellcranks. Complied with AD,s per T Data program dated 2022-18. See compliance report in aircraft records. Ignition switch operational check ok. Tested ELT per FAR 91.207, battery replacement due June 2023. Replaced gascolator gaskets. Repair Camloc fastener on cowl. Replaced broken bracket on pilot side Rosen Visor. This aircraft has been inspected per Cessna service Manual, IAW FAR Part 43 Appendix D (Annual) inspection and was determined to be in airworthy condition at this date and time. Darin Butler A&P 3631671 IA

Darin Butler

AIRFRAME LOG ENTRY

DATE: 9/18 2023, Cessna 172C, N8241X, S/N17248741, Tach: 2956.8, TTAF: 3642.3
Remove cowling and open aircraft for inspection. Inspected and lubed, as needed, control linkage, pulleys and bellcranks. Complied with AD,s per T Data program dated 2023-18. See compliance report in aircraft records. Ignition switch operational check ok. Tested ELT per FAR 91.207, battery replacement due March 2025. Replaced Clip on CoPilot inside door handle. This aircraft has been inspected per Cessna service Manual, IAW FAR Part 43 Appendix D (Annual) inspection and was determined to be in airworthy condition at this date and time. Darin Butler A&P 3631671 IA

Darin Butler