

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

Logbook Closed 3/21/2023

**AIRFRAME
MAINTENANCE
RECORDS**



AIRFRAME MAINTENANCE RECORDS

Log No. _____

Aircraft Registration No. 66003

Aircraft Mfg. Cessna Model R172 K Serial No. R172 3000

Engine Mfg. Continental Model IO360 KC Serial No. 356092

Engine Mfg. _____ Model _____ Serial No. _____

(Seaplane Prop)

Propeller Mfg. McCawley Model 2A3AC203 Serial No. P3EA

Hub Design No. 90DCA-10 Hub Serial No. 799714

Blade Design No. _____ Blade Serial No's. PB 119296

Settings 9.8 PB 119317

24.8

Propeller Mfg. _____ Model _____ Serial No. _____

Hub Design No. _____ Hub Serial No. _____

Blade Design No. _____ Blade Serial No's. _____

(All applicable information must be filled in)



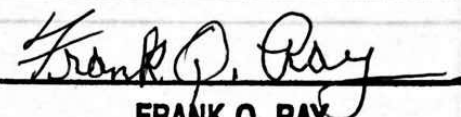

PO BOX 1359 / SOUTHOLD, NY 11971-0965

(516) 765-9375

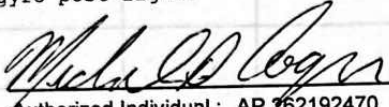
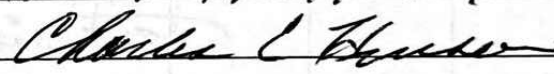
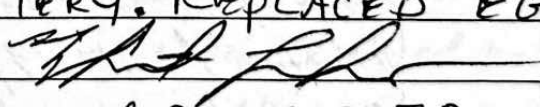
FAX: (516) 765-9359

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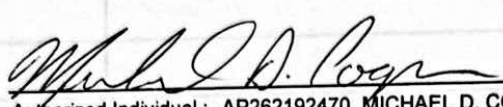
DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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N66003			
<p>I FIND THAT THIS AIRCRAFT / ENGINE & PROPELLER MEETS THE REQUIREMENTS FOR THE CERTIFICATION REQUESTED AND HAVE ISSUED A <u>Standard</u> AIRWORTHINESS CERTIFICATE # <u>N/A</u> DATED <u>03-12-98</u> IN ACCORDANCE WITH FAR <u>21.183(d)(1)(2)(3)</u> THE NEXT INSPECTION IS DUE <u>3-99 or i/a/w AATP</u></p>			
 FRANK Q. RAY DAR-19-FS-SO			
N66003			
NOTE OBTAINING AN AIRWORTHINESS CERTIFICATE MAY NOT, BY ITSELF BE SUFFICIENT TO MEET ALL THE REGULATORY REQUIREMENTS FOR OPERATING AIRCRAFT IN THE UNITED STATES. OPERATIONS UNDER FAR PARTS 121 OR 135 MAY REQUIRE ADDITIONAL INSPECTIONS, TESTS, OR THE INSTALLATION OF ADDITIONAL INSTRUMENTS AND/ OR EQUIPMENT PRIOR TO OPERATION. FAA ORDER 8130.2C, PAR. 58(b).			
 FRANK Q. RAY DAR-19-FS-SO			
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	781.4		TOTAL brought forward from previous page
3/29	783.4	3	Fema search
4/02	785.9	2.5	Southern flying photo - R66ANT 2475273 CF - R66ANT 2475273 CF
DATE: 10-14-98 N66003 TACH TIME: 628.5			
REMOVED WHEELS AND INSTALLED WIPLINE MODEL 2350 AMPHIB FLOATS, SERIAL NUMBER 23023 AND 23024, IN ACCORDANCE WITH WIPAIRE, INC., STC# SA00900CH.			
THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W/O NO. 61229 DATE 10-14-98			
SIGNED <u>James Michoff</u> FOR WIPAIRE, INC. CRS NO. EWR390K			
3-1-99	944.2	694.2	ENTIRE AIRFRAME SPRAYED WITH CORROSION X THIS AIRFRAME WAS INSP. I.A.W. A ANNUAL AND IS APPROVED FOR RETURN TO SERVICE.
			AP46589772 IA
3-28-99	953.9	703.9	INSTALLED OPERATING PLACARDS FUEL FLOW, COMPASS. COMP.
			AP46589372 IA
SUB-TOTAL this page			
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<div style="border: 1px solid black; padding: 5px;"> ORLANDO AIRCRAFT SERVICES P.O. BOX 140741 ORLANDO, FL 32814-0741 LOG ID# 1132 01-July-1999 W/O 035152 N66003 S/N r1723000 CESSNA C172XP TACH 763.6 </div>			
Replaced one landing light lamp. Repaired broken wire on taxi light. Greased float forward wheels. Installed overhauled attitude gyro P/N 36101C S/N 43262 - see Form 8130-3 and Mid-Continent Instrument CRS 0L2R0611 W.O. 507208. Replaced instrument/radio dimmer pots and one transistor. Tightened lamp in directional gyro post light.			
 Authorized Individual: AP 262192470 MICHAEL D. COOPER			
11-9-99	1076.7	826.7	Removed Wipline Model 2350 Amphib Floats. Installed Landing Gear. The Landing Gear is ORIGINAL equipment. Gear installed i/a/w Cessna Maintenance Manual. AP 1991062. 
2/1/00	1120.2	TACH 870.2	REPLACED END O'RING ON Shimmy DAMPNER AND SERVICED WITH Hyd. FLUID. REPLACED MOUNTING HARDWARE AND SHIMMED AS NEEDED. SHIMMED BOTTOM TORQUE LINK AND LUBED NOSE GEAR. SERVICED BATTERY. REPLACED EGT PROBE.  AP 265334730

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<div style="border: 1px solid black; padding: 5px;"> ORLANDO AIRCRAFT SERVICES P.O. BOX 140741 ORLANDO, FL 32814-0741 LOG ID# 1370 15-February-2000 W/O 037300 N66003 S/N R1723000 CESSNA R172 TACH 876.3 </div>			
Resealed nose strut with all new o-rings. Replaced Shrader valve assembly and lower thru bolt. Adjusted right wing due to right wing being heavy in flight.			
<div style="text-align: center;">  Authorized Individual: AP262192470 MICHAEL D. COOPER </div>			
3-23-00	1135.9	985.9	Replaced E-LT Battery. New Battery Replacement Date May 2002 Removed Landing gear And installed Wipline Mod 2350 Amphib Floats S/N 23023 AND 23024 1/A/W Wipline, INC. STC # SA00900CH. See Form 337 And Weight And Balance Report. Replaced Beacon Lamp. Replaced LH NAV Light Bulb. Replaced TAXI Light Lamp. Clean And Lub Control Cables Replace 1ea Lower R/H Landing Shock Mt. Replaced Wheel Bearings And Races on L/H M.L.G. Replaced Center Water Rudder Balance Cable pulley. Re- placed 2ea Main Landing gear tires. Replaced Brake pads on 4/4 + R/H M.L.G. C/w AD 84-20-2 Induction Air Filter by Insp O.K. C/w AD 87-20-3 Seat Banks by Insp O.K. C/w 93-5-6 Ign Switch Insp by Ops O.K. O.K. I certify that this Aircraft has been inspected in accordance with an Annual Inspection and was determined to be in Airworthy Condition Charles E. Hines AP1990021A
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5-30-00	1164.8	914.8	INSTALLED new cowl Baffle Seal Tach in A/P 472509324
7-20-00	1171.6	920.6	REPLACED nose TIRES w/ new & new TUBES Tach in A/P 472509324
<p align="center">*****MAGNUS AVIATION***** PROFESSIONAL AVIATION MAINTENANCE SERVICE 1815 FREEDOM'S WAY MANITOWOC, WI 54220 920-682-0043</p> <p>N66003 CESSNA R172K S/N R1723000 DATE: 10 OCTOBER 2000 TOTAL TIME: 1208.0 HRS TACH TIME: 958.0 HRS.</p> <p>CHANGED OIL AND OIL FILTER, FILTER ELEMENT INSPECTED - NO SIGNIFICANT CONTAMINATES NOTED. SERVICED ENGINE WITH 8 QTS. PHILLIPS 20W-50 X/C OIL. REPAIRED CLOCK FUSE HOLDER. REPAIRED BATTERY BOX DRAIN. REPLACED O-RINGS IN MANUAL FUEL PRIMER. RETORQUED ROCKER ARM COVER GASKETS</p> <p>SIGNED: <u>Wesley J. Wojcikowski</u> A/P 3976085TTVA - ASG</p>			
4/1/01	1223.0	973.0	ELT tested OK. C/w AD's 84-26-2, 87-20-3, 83-5-6 by inspection, OK. AD's 99-27-02 & 2000-06-01 D/N/A by parts installed. Replaced engine lard mounts. Replaced cowl mounts as needed. Replaced engine air hoses. Reinstalled muffler after repair by Dawley. Replaced belly fuel drain I certify that this A/C has been inspected in the a annual inspection & has been determined to be in airworthy condition. Work with 3458647654 ATTA
<p>Engine Top Overhaul - new factory cylinders mags, harness</p>			
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1-800-443-4490			SKYCOM AVIONICS, INC.															
ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE																		
TEST ALT. x 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16		
TOL. ± FT.	20	20	20	20	25	30	30	35	40	40	60	80	90	100	90	110		
ACTUAL	0	0	10	20	0	20	20	10	30	10	20	30	30	30	40	40		
FRICION																		
TEST ALT. x 1000 FT.	18	20	22	25	30	35	40	45	50	BARO. SCALE ERROR (TOL. ± 25 FT.)								
TOL. ± FT.	120	130	140	150	160	170	180	190	200	210	220	230	240	250	260	270		
ACTUAL	50	50	40	40	40	40	40	40	40	40	40	40	40	40	40	40		
FRICION																		
HYSTERESIS (TOL. ± 75 FT.): MAX.										CASE LEAK:								
50% TACH 20										40% MAX. 40								
AFTER EFFECT (TOL. 30 FT.):																		
ALTIMETER MAKE: <u>Kollsman</u>										BLIND ENCODER MAKE: <u>A.C.K.</u>								
MODEL: <u>AN 5760</u>										MODEL: <u>A30</u>								
S/N: <u>427</u>										S/N: <u>17538</u>								
CERTIFIED ALTIMETER PER FAR 43, APP. E (b) TO COMPLY WITH FAR 91.411.										TRANSPONDER MAKE: <u>ARC</u>								
CERTIFIED STATIC SYSTEM PER FAR 43, APP. E (a) TO COMPLY WITH FAR 91.411.										MODEL: <u>RT 359A</u>								
CERTIFIED AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM PER FAR 43, APP. E (c) TO COMPLY WITH FAR 91.411.										S/N: <u>18709</u>								
CERTIFIED TRANSPONDER PER FAR 43, APP. F TO COMPLY WITH FAR 91.413.																		
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.																		
Date: <u>4/12/07</u> Tach/Hour: <u>976.3</u> W.O. <u>209047</u> Signed: <u>[Signature]</u>																		
<input type="checkbox"/> TIMMERMAN FIELD Milwaukee, WI 53225 F.A.A. No. NC5R062N										<input checked="" type="checkbox"/> CRITES FIELD Waukesha, WI 53188 F.A.A. No. NC5D062N								

SKYCOM AVIONICS, INC.

AIRCRAFT LOG ENTRY

N # N66003

Description of work done:

Removed turn coordinator, EGC 1394T100-1/3(7RZ) s/n 4-793-493, and sent out for repair. Aligned and re-installed upon return. Repaired dimming short at audio panel and replaced dim transistors and reostat. Removed DME, Narco DME 890 s/n 13280, for service. Re-installed after repair. Removed inoperative directional gyro, Sigma-Tek G-502A s/n A9840G, and installed an overhauled G-502A s/n A10605G. Replaced instrument air filter and hoses at this time. Removed nav antenna diplexer and installed a new NT-1A triplexer. Removed glideslope antenna from windshield antenna and installed on new triplexer. Removed Arnav loran, R-20 s/n 15705; Arnav antenna preamp, T-1000; loran antenna, Comant CI-109. Installed a King KLN-88 loran s/n 1699; a King KA-83 loran antenna s/n 1341; and a Lonestar CRB-122253 cooling fan s/n 3-1675. All work was done and tested in accordance with AC 43.13 1B & 2A, manufacturers installation manuals and manufacturers testing procedures. Weight and balance change this date. Empty

The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details are on file at this agency under the following work number.

Date: 4/16/01 Tach: 976.30 W.O. 209047 Signed: [Signature]

☐ TIMMERMAN FIELD
9305 W. APPLETON AVE.
MILWAUKEE, WI 53225
(414) 463-8180
□ F.A.A. No. NC5R062N

☒ CRITES FIELD
501 BLUEMOUND RD.
WAUKESHA, WI 53188
(414) 521-8180
□ F.A.A. No. NC5D062N

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10/16/01			
3/9/02		1081	<p>CLW AD's 84-20-02, 87-20-03, 93-5-6 & 01-23-03 all OK at this time. Replaced main tires. Removed rear seat & revised w/f.</p> <p>Replaced tail Nav bulb & map light bulbs.</p> <p>I certify that this A/C has been inspected I/AW a annual inspection & has been determined to be in airworthy condition.</p> <p>Mark Dutton ZP5864755 AFDIA</p>
06/01/02			<p>Replaced ELT Battery. Ops check OK.</p> <p>Next due 06/04. Curtliff 387527086</p>
7/31/02	Hobbs 589.3	Tach 1133.0	<p>N66003 CESSNA 172 XP SN.172L3000 DATE:7-31-02 TACH:1133.0</p> <p>Internal inspection of oil filter and suction screen. Troubleshoot fuel leak. Troubleshoot fuel sender circuit.</p> <p>SIGNED: <i>Mark Dutton</i> AP316744648</p>
4/1/03		1176	<p>CLW AD's 84-20-02, 87-20-03, 93-5-6 & 01-23-03 all OK at this time. I certify that this A/C has been inspected I/AW a annual inspection & has been determined to be in airworthy condition. Mark Dutton</p>
5/10/03	000.0	1178.0	<p>Installed New Hobbs. See Avionics log. ZP58647</p>
5/21/03			<p>Replaced Prop Spinner with new Cessna P/N 0550338K200.</p> <p>Curtliff Dn 387527086</p>
			SUB-TOTAL this page
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rose plastic

Prop 0/4 20

New Hobbs Meter

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9/26/03	Hobbs 74.4	TACH 1246.6	Replaced landing Light w/ GE 4591. Tests OK Curtis 387527086
4/10/04	Hobbs 86.5	TACH 1257.4	Replaced ELT Battery. Ops check OK. Next due 04/06. Serviced A/C Battery (MAIN 28v) Replaced battery in A/C. Curtis 387527086
4/14/04	Hobbs 86.5	TACH 1257.4	Exhaust system repaired by Dawley, reinstalled with new hardware & gaskets. Replaced gaskets on night fuel tank. C/A AD'S 94-26-02, 87-20-03, 93-5-6 & 1-23-03 - all OK. I certify that this A/C has been inspected & A/C a annual inspection & has been determined to be in airworthy condition. Curtis 387527086
8/16/04	1338	176.7	Replaced landing Light w/ GE 4591, Ops OK Curtis 387527086
<p>EMAY 05 1376.4 TACH 1626.4 1626.4 40350H Removed, Inspected, Installed 1426678 EXH System, O RINGS CHANGED IN FUEL GASCOLATOR, REPLACED COWL LORD MOUNT SNUBBER, BRACKETT AIR FILTER KIT BA-III INSTALLED - see STC - Repaired LEAK Hydraulic Pump, PROP SPINNERS TIGHTENED & PAINTED WHITE, Removed BIRD NEST LEFT ELEVATOR, BLACK SUBSTANCE Removed FROM TAILZONE DRAINS, CLEANED & TREATED & PAINTED CORROSION SPOTS ON CABIN FLOOR, REPLACED CABIN FLOOD LITE, Removed LOTS OF DEBRIS IN BAY, L. AIR-IRON PUSHROD 05 23218-2 WAS BENT & REPLACED w/ new</p>			
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DATE: 6/16/05

INSTALLED NEW ALTITUDE ENCODER. ALT REPORTING RAMP CHECKS GOOD.

S/N 17538

S/N 60238

THE AIRCRAFT APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA AND FOUND AIRWORTHY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THE REPAIR STATION UNDER THE WORK ORDER NUMBER LISTED ABOVE.

SIGNATURE _____ FOR JET AIR CORPORATION, CRS MZ2R023L


FORM# JA96-5

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WWW.10

Prop 9/4 201

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 JET AIR CORPORATION 1921 AIRPORT DRIVE AUSTIN STRAUBEL FIELD GREEN BAY, WISCONSIN 54313 F.A.A. APPROVED REPAIR STATION CRS MZ2R023L																																																																																																																																																			
PILOT scale corrections <table border="1"> <thead> <tr> <th>alt reads</th> <th>up</th> <th>down</th> </tr> </thead> <tbody> <tr><td>-1000</td><td>N/A</td><td>-1000</td></tr> <tr><td>0</td><td>N/A</td><td>0</td></tr> <tr><td>500</td><td>500</td><td></td></tr> <tr><td>1000</td><td>1010</td><td></td></tr> <tr><td>1500</td><td>1500</td><td></td></tr> <tr><td>2000</td><td>2000</td><td></td></tr> <tr><td>3000</td><td>3000</td><td></td></tr> <tr><td>4000</td><td>3980</td><td></td></tr> <tr><td>6000</td><td>5980</td><td></td></tr> <tr><td>8000</td><td>7990</td><td></td></tr> <tr><td>10000</td><td>9980</td><td></td></tr> <tr><td>12000</td><td>11960</td><td></td></tr> <tr><td>14000</td><td>13960</td><td></td></tr> <tr><td>16000</td><td>15950</td><td></td></tr> <tr><td>18000</td><td>17940</td><td></td></tr> <tr><td>20000</td><td>19930</td><td></td></tr> <tr><td>22000</td><td>----</td><td></td></tr> <tr><td>25000</td><td>----</td><td></td></tr> <tr><td>30000</td><td>----</td><td></td></tr> <tr><td>35000</td><td>----</td><td></td></tr> <tr><td>40000</td><td>----</td><td></td></tr> <tr><td>45000</td><td>----</td><td></td></tr> <tr><td>50000</td><td>----</td><td></td></tr> </tbody> </table>		alt reads	up	down	-1000	N/A	-1000	0	N/A	0	500	500		1000	1010		1500	1500		2000	2000		3000	3000		4000	3980		6000	5980		8000	7990		10000	9980		12000	11960		14000	13960		16000	15950		18000	17940		20000	19930		22000	----		25000	----		30000	----		35000	----		40000	----		45000	----		50000	----		COPILOT scale corrections <table border="1"> <thead> <tr> <th>alt reads</th> <th>up</th> <th>down</th> </tr> </thead> <tbody> <tr><td>-1000</td><td>N/A</td><td>----</td></tr> <tr><td>0</td><td>N/A</td><td>----</td></tr> <tr><td>500</td><td>----</td><td></td></tr> <tr><td>1000</td><td>----</td><td></td></tr> <tr><td>1500</td><td>----</td><td></td></tr> <tr><td>2000</td><td>----</td><td></td></tr> <tr><td>3000</td><td>----</td><td></td></tr> <tr><td>4000</td><td>----</td><td></td></tr> <tr><td>6000</td><td>----</td><td></td></tr> <tr><td>8000</td><td>----</td><td></td></tr> <tr><td>10000</td><td>----</td><td></td></tr> <tr><td>12000</td><td>----</td><td></td></tr> <tr><td>14000</td><td>----</td><td></td></tr> <tr><td>16000</td><td>----</td><td></td></tr> <tr><td>18000</td><td>----</td><td></td></tr> <tr><td>20000</td><td>----</td><td></td></tr> <tr><td>22000</td><td>----</td><td></td></tr> <tr><td>25000</td><td>----</td><td></td></tr> <tr><td>30000</td><td>----</td><td></td></tr> <tr><td>35000</td><td>----</td><td></td></tr> <tr><td>40000</td><td>----</td><td></td></tr> <tr><td>45000</td><td>----</td><td></td></tr> <tr><td>50000</td><td>----</td><td></td></tr> </tbody> </table>		alt reads	up	down	-1000	N/A	----	0	N/A	----	500	----		1000	----		1500	----		2000	----		3000	----		4000	----		6000	----		8000	----		10000	----		12000	----		14000	----		16000	----		18000	----		20000	----		22000	----		25000	----		30000	----		35000	----		40000	----		45000	----		50000	----	
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I CERTIFY THAT THE ALTIMETER INSTRUMENT AND STATIC PRESSURE SYSTEM TESTS AND INSPECTIONS REQUIRED BY FAR PART 91.411, HAVE BEEN PERFORMED IAW FAR 43 APP. E. STATIC SYSTEM TEST DATE <u>6/16/05</u> LH ALT: <u>AN5760</u> S/N <u>427</u> TESTED TO <u>20000</u> DATE <u>6/16/05</u> RH ALT: <u>----</u> S/N <u>----</u> TESTED TO <u>----</u> DATE <u>----</u> AIR DATA COMP I: <u>N/A</u> S/N <u>N/A</u> TESTED TO <u>----</u> DATE <u>----</u> AIR DATA COMP II: <u>N/A</u> S/N <u>N/A</u> TESTED TO <u>----</u> DATE <u>----</u> DETAILS ON WORK ORDER # <u>14092</u> I CERTIFY THAT THE AUTOMATIC PRESSURE ALTITUDE REPORTING SYSTEM TESTS AND INSPECTIONS REQUIRED BY FAR PART 91.217 AND FAR PART 91.411, HAVE BEEN PERFORMED. XPDR 1 <u>RT-359A</u> S/N <u>18709</u> XPDR 2 <u>----</u> S/N <u>----</u> ENCODER 1 <u>SSD120-30A</u> S/N <u>60283</u> TESTED TO <u>20000</u> ENCODER 2 <u>N/A</u> S/N <u>N/A</u> TESTED TO <u>----</u> DETAILS ON WORK ORDER # <u>14092</u> I CERTIFY THAT THE ATC TRANSPONDER TESTS AND INSPECTIONS REQUIRED BY FAR 91.413, HAVE BEEN PERFORMED IAW FAR 43 APP. F. XPDR 1 <u>RT-359A</u> S/N <u>18709</u> DATE <u>6/16/05</u> XPDR 2 <u>----</u> S/N <u>----</u> DATE <u>----</u> DETAILS ON WORK ORDER # <u>14092</u> TAIL #: <u>N66003</u> DATE: <u>6/16/05</u> SIGNATURE <u>[Signature]</u> FOR JET AIR CORP, CRS MZ2R023L FORM # JA96-1																																																																																																																																																			
P/N <u>AN5760</u> S/N <u>427</u>																																																																																																																																																			
P/N <u>----</u> S/N <u>----</u>																																																																																																																																																			

6/30/05

Removed Front L & R Seats + reupholstered w/
 new Airtex seat cushions + covers. Reinstalled
 seats + ✓ operation OK. Custal In 387527086

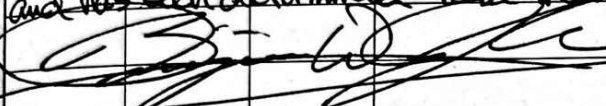
c.com

rose plastic®

SUB-TOTAL

TOTAL

F.A.A. - P.M.A.	
AIRTEX PRODUCTS, INC.	
NUMBER	<u>Cessna R-172-N-1979</u>
PART	<input type="checkbox"/> CARPET
PART	<input checked="" type="checkbox"/> CUSHION UPHOLSTERY
PART	<input type="checkbox"/> HEADLINER
PART	<input type="checkbox"/> WALL PANELS
PART	<input type="checkbox"/> BAGGAGE COMPARTMENT
PART	<input type="checkbox"/> FIREWALL COVER
PART	<input type="checkbox"/> SEAT SLINGS
ELIGIBILITY	<u>26149</u>

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTAL brought forward from previous page			
September 23 1 August 2005		TACH: 1465.3 TT: 1715.3	Inspected airframe in accordance with 100 HR Inspection. Removed, filled, & recharged battery. Lubed wheels and landing gear. Performed extension test, satisfactory. Cleaned and repainted engine mount. ^{87-20-03 B1} AD 93-05-06 Complied with. I certify that this airframe has been inspected IAW a 100 HR inspection and has been determined to be in an airworthy condition at this time.  AD 397829016

V66003

DATE 04/19/2006 Hobbs: 359.3 Tach: 1500.6

- › Installed new ELT battery
- › Drained and serviced oil and replaced filter
- › Installed new prop control cable, induction air filter
- › Sent prop out for overhaul and reinstalled
- › Cleaned and reinstalled #4 rocker cover gasket
- › Replaced three induction saddles on right hand side of engine
- › Installed all new spark plugs
- › Installed new engine shock mounts
- › Sent engine driven fuel pump out for overhaul and reinstalled
- › Cleaned gascolator and replaced O-rings
- › Installed new strut fairings – see 337 with aircraft records
- › Replaced right hand elevator and horizontal fairings
- › Installed new vacuum filter and central gyro filter.
- › Performed annual inspection IAW manufacturer checklist & FAR 43 APP D
- › Determined this aircraft engine airworthy at this time.

Dennis C. Goodwin, A&P/IA 215982129

4/19/06 COMPLIED WITH AD 2001-23-03, 87-20-03

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www.rose-plastic.com

Prop 9/4/2006

RAPCO, Inc.	
Air Filter P/N ^{AD 215982129} 83-5-1	
Changed at: 1500.6 Hrs.	Next Change: 1700.6 Hrs.
Date: 4/11/06	Date: 4/11/06
NEXT FILTER CHANGE AT 200 HOURS OR AT ANNUAL	

SUB-TOTAL this page

TOTAL—Carry forward to next page

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

DATE

TOTAL
TIME
IN
SERVICETACH OR
RECORDING
METER
TIMEDATE
TACH
T.T.
SMOH
ENGINE10/1/2006
1606.3
481.1
0
356092

REG# N66003
MAKE CESSNA
MODEL R172K
S/N R1723000
ENGINE IO-360-KBC



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

PERFORMED 100HR INSPECTION, REPLACED ALL MAIN AND NOSE WHEEL BEARINGS, RACES AND SEALS. INSPECTED AND LUBED ALL LANDING GEAR AND FLIGHT CONTROLS. REPAIRED BROKEN WATER RUDDER ON RIGHT FLOAT BY REPLACING LOWER BEARING ASSY. EXTENSION SPRINGS AND RUDDER POST.
100HR INSPECTION COMPLETED THIS DATE. ALL AD NOTES COMPLIED WITH, SEE AD LIST IN AIRCRAFT RECORDS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR INSPECTION, ACCORDING TO MANUFACTURER'S CHECKLIST AND FAR 43 APP. D, AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

A&P 215982129 IA

DENNIS C. GOODWIN

DATE 1-MAY-2007
TACH 1655.7
HOBBS 536.2
SMOH
A/C S/N R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043



PERFORMED ANNUAL INSPECTION IAW CESSNA AND WIPLINE SERVICE INSTRUCTIONS. ALL AD'S IN COMPLIANCE THRU 01-23-03. REPLACED BOTH MAIN TIRES AND BRAKE PADS. INSTALLED NEW SUMP PANELS ON FLOATS

ELT BATTERY DUE - 3/08

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH THE SCOPE AND DETAIL TO APPENDIX D TO PART 43, AND WAS FOUND TO BE IN A CONDITION FOR SAFE OPERATION. DATE- 5/1/07

DENNIS C. GOODWIN

REG# N66003
MAKE CESSNA
MODEL R172K
S/N R1723000
ENGINE IO-360-KBC



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE 9/12/2007
TACH 1764.1
T.T.
SMOH 157.8
ENGINE 356092

PERFORMED 100HR INSPECTION. REPLACED 2 NUTSERTS, L/H UPPER STRUT CUFF. REPLACED LOWER R/H INSTRUMENT PANEL SHOCK MOUNT P/N 10-14700. RE-CONFIGURED CABIN HEAT SCAT DUCT. FLOATS DETERMINED TO BE NON-SEA-WORTHY. MAINTENANCE APPROVAL FOR LAND OPERATION ONLY, FLOATS TO BE REPAIRED BY MANUFACTURER.

100-HOUR INSPECTION COMPLETED THIS DATE. ALL AD NOTES COMPLIED WITH, SEE AD LIST IN AIRCRAFT RECORDS. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100-HOUR INSPECTION, ACCORDING TO MANUFACTURER'S CHECKLIST AND FAR 43 APPENDIX D, AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

ELT BATTERY DUE: MAR 08

WILLIAM LESNJAK

A&P 3014764 IA

SEPTEMBER 19, 2007 N66003 HOBBS 662.4 TACH 1766.7
FLOAT SN'S 23023 AND 23024



INSTALLED ALL NEW FLOAT BOOSTER KEELS PN 21A01150-133 AND -132, SEALED AND LEAK CHECKED COMPARTMENTS. INSTALLED NEW BAG COMPARTMENT SEALS. INSTALLED NEW LH NOSE HYDRAULIC CYLINDER ASSY AND RIGGED. FUNCTIONAL AND LEAK CHECKED GEAR AND SERVICED RESERVOIRS. FUNCTIONAL CHECKED GEAR ADVISORY LAMP SYSTEM.

THE AIRCRAFT AIRFRAME, AIRCRAFT ENGINE, PROPELLER, OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER

W/O NO. 64309
SIGNED *[Signature]*
FOR WIPCAIRE, INC. CRS NO. RJWR390K

DATE 9/19/07

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
------	-----------------------	------------------------------	---

TOTAL brought forward from previous page

N66003 Cessna R172K SN: R1723000
10-19-2007 Total Time: 2032.7

Removed Tach: 1782.7

Installed Tach: 1775.0

Removed existing tachometer reading 1782.7 Hours. Removed existing tachometer cable. Instal Horizon Instruments Inc Model P-1000 Tachometer with recording hour meter preset to 1775.0. Installation was done in accordance with STC SA01923LA. See FAA Form 337 this date for ad information.

Eric Nelson AP508211046IA *E. Nelson*
Beaver Aviation Inc, N6469 Hwy 26, Juneau WI 53039, 920-386-2636

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rose-plastic.com

N66003 4/10/08 Hobbs 696.6 Tach 2047.62
Reinstalled P-1000 Digital tachometer S/N 0735402
After Repair by Factory See Form 8130-3 dated
3/26/08. The Hours on the Tach were set to
2047.62 which was determined to be the
correct total time for this aircraft.

Replaced EIT Battery, new Battery Replacement
Date is

Recurring AD'S 87-20-03 R2 AND 2001-23-03
were complied with and AD'S were checked thru
this date.

Per Formed ANNUAL INSPECTION IN ACCORDANCE
with FAA guidelines FAR 43 Appendix D. Aircraft
Approved For Return to Service.

Frank Kostley IA 391620588

SUB-TOTAL this page

TOTAL—Carry forward to next page

2047 TT

10801

of 1

DESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTAL brought forward from previous page

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

PLANE SENSE AVIONICS
FAA CRS 13PR698Y

715-853-4445

N66003

P.O. BOX 147
CAROLINE, WI 54928

TEST ALT. X 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20	25	30	30	35	70	40	60	80	90	100	90	110
ACTUAL FRICTION	0	0	20	20	20	20	20	20	20	20	20	20	20	20	20	20
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	55	60	65	70	75	80	85
TOL. ± FT.	120	130	140	155	180	205	230	255	280	300	320	340	360	380	400	420
ACTUAL FRICTION	120	130	140	155	180	205	230	255	280	300	320	340	360	380	400	420
CASE LEAK																
HYSTERSIS TOL. +75 FT.																
TEMP. C																

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 20,000 FT.
CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E
PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN
ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL R+359A SN 18709
The Aircraft and/or component identified hereon was repaired and inspected in accordance with
the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for
return to service.

Date 4/10/08 W.O. 1211 Signed Frank Korb

ALTIMETER
Make Kollsman
Model AN5760
S/N 427
BLIND ENCODER
Make TRANS-CAL
Model SSD20-30A
S/N 60283
#2 TRANSPONDER
Make X
Model X
S/N X

REG# 66003
MAKE CESSNA
MODEL 172XP
S/N R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920) 682-0043

DATE 6/18/2008
TACH 2056
HOBBS 706

INSTALLED AN OVERHAULLED VACUUM PUMP (P/N 215CC, S/N 131623). RUN UP AND LEAK CHECK OKAY.

JEREMY TROUSIL

A&P 391849627



Rhineland Flying Service
3400 Airport Road P.O. Box 501
Rhineland, Wi. 54501 715-365-3456

N66003 Date: 09-05-08 Tach: 2101.9 Total Time: ----- SMOH: -----
Replaced flap switch with P/N S1906-1 owner furnished part. Ops test good.

Russell S. Seamans AP 2836083

SUB-TOTAL this page

TOTAL—Carry forward to next page

REG#	N66003
MAKE	CESSNA
MODEL	172XP
S/N	R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920) 682-0043

DATE	4/3/09
TACH	2158

INSTALLED A 5.00-5 6PLY RETREADED MAIN TIRE ON LEFT FLOAT. ROTATED MAIN TIRE ON RIGHT FLOAT. INSTALLED A NEW NOSE GEAR HYDRAULIC ACTUATOR P/N 1002571 IN RIGHT FLOAT. CYCLED GEAR 20 TIMES, AND SERVICED HYDRAULIC RESER

JEREMY TROUSIL *[Signature]*

A&P 391849

TRANSPONDER CERTIFICATE
Plane Sense Avionics
715-853-4445
P.O. Box 147
Caroline, WI 54928
N66003

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN ACCORDANCE WITH FAR 43 APP. F.

Transponder Model *NAHOAT/65* SN *80033*

The aircraft and/or component identified hereon was repaired and inspected in accordance with current federal aviation regulations and was found airworthy for return to service.

Date *4/22/09* W.O. *1447* Signed *Fred Kott*

REG#	N66003
MAKE	CESSNA
MODEL	R172K XP
S/N	R1723000



OPS CHECKED ELT PER FAR 91.207, BATTER SEAT RAILS. CW AD 2001-23-03 BY INSPECTOR SEB 94-8 HORIZONTAL STABILIZER FWD SPAR IN LOWER PILOT DOOR HINGE PIN P/N 0517019-1 R&R LEFT EXHAUST STACK FOR REPAIR BY DAW J-9613-42. ADJUSTED AILERON CABLE TENSION FABRICATORS WO# 0428137. I CERTIFY THAT DETERMINED TO BE AIRWORTHY.

JEREMY TROUSIL *[Signature]*

REG#	N66003
MAKE	CESSNA
MODEL	172XP
S/N	R1723000



INSTALLED A NEW FLAP MOTOR P/N C301002-0104

JEREMY TROUSIL *[Signature]*

ITEM: 4
ORDER: 2405399
PN: C301002-0104
DESC: FLAP MOTOR
QTY: 1
U/M: EA

LAKESHORE AVIATION

DATE	4/29/2009
------	-----------

1. Approving National Aviation Authority / Country: FAA/UNITED STATES

2. AUTHORIZED RELEASE CERTIFICATE
FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking Number
2405399

4. Organization Name and Address:

Cessna Aircraft Company
Cessna Parts Distribution Dept. 702
5800 E Pawnee, Wichita, KS 67218

5. Work Order/Contract/Invoice Number

927229

6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:	12. Status/Work:
4	FLAP MOTOR	C301002-0104	N/A	1	N/A	New

13. Remarks:
AIRWORTHINESS APPROVAL - PARTS. THIS FORM IS NOT AN EXPORT APPROVAL.

PO# 003661

14. Certifies the items identified above were manufactured in conformity to:
☒ Approved design data and are in a condition for safe operation.
☐ Non-approved design data specified in Block 13.

19. ☐ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 13
Certifies that unless otherwise specified in Block 13, the work identified in Block 12 and described in Block 13 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.

15. Authorized Signature:

[Signature]

16. Approval/Authorization No.:

100129CE

20. Authorized Signature:

[Signature]

21. Approval/Certificate No.:

17. Name (Typed or Printed):

THERESA A. MAVEC, ODARF

18. Date (m/d/y):

MAY/26/2009

22. Name (Typed or Printed):

[Signature]

23. Date (m/d/y):

[Signature]

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. 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 higher airworthiness authority accepts parts/components/assemblies from the airworthiness authority of the country specified in Block 1. Statements in Blocks 14 and 19 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.

FAA Form 8130-3 (6-01)

must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

REG#	N66003
MAKE	CESSNA
MODEL	172XP



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920) 682-0043

DATE	07/17/2009
TACH	2173.59

INSTALLED A NEW PRESSURE SWITCH ON THE DOWN SIDE OF THE HYDRAULIC POWER PACK, P/N 20PS001EB500W300W. INSTALLED A NEW RIGHT MAIN GEAR UP INDICATOR LIGHT, P/N 5073918-1434-600. OPERATIONAL CHECK OF LANDING GEAR OK.

JEREMY TROUSIL *[Signature]*

A&P 391849627 IA

REG#	N66003
MAKE	CESSNA
MODEL	172XP



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920) 682-0043

DATE	7/13/2009
TACH	2201.4

INSTALLED AN OVERHAULED ALTERNATOR P/N DOFF 10300E S/N J020967. OPERATIONAL CHECK OF THE ELECTRICAL SYSTEM WAS OKAY.

JEREMY TROUSIL *[Signature]*

A&P 391849627 IA

NA
72XP
R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	8/3/2009
TACH	2235.9

REMOVED ALTERNATOR P/N DOFF 10300E S/N J020967, INSTALLED NEW ALTERNATOR P/N ES-4004 S/N J071995.
OPERATIONAL CHECK OF ELECTRICAL SYSTEM OKAY.

JEREMY TROUSIL

A&P 391849627 IA

N66003 Cessna R172K R1723000
7-18-09 Tach Reads 2212.39 Repaired
seaplane "v" brace by weld repair @ upper
RH attach point. Repaired center plate.
Installed "No Hand Hold" placards. - end -
By N. K. H. A.P. 391365755 Noble Aviation

REG#	N66003
MAKE	CESSNA
MODEL	R172XP
S/N	



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	8/20/2009
TACH	2246

INSTALLED A RETREAD TIRE 5.00-5 ON RIGHT MAIN. CLEANED AND REPACKED WHEEL BEARINGS.

JEREMY TROUSIL

A&P 391849627

REG#	N66003
MAKE	CESSNA
MODEL	R172K
S/N	R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	9/4/2009
TACH	2257
AFTT	2507

OPS CHECKED ELT PER FAR 91.207, BATTERY IS DUE REPLACEMENT 5/2010. CW AD 87-20-03R2 BY INSPECTION OF SEATS AND SEAT RAILS, NEXT DUE AT TACH:2357. CW AD 2001-23-03 BY INSPECTION OF DOORPOST SWITCH, NEXT DUE 9/2010. INSTALLED A NEW ENGINE AIR FILTER ELEMENT, BA-24. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.

JEREMY TROUSIL

A&P 391849627 IA

REG#	N66003
MAKE	
MODEL	
S/N	



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	4/16/2010
TACH	2274

REMOVED AND REINSTALLED DIRECTIONAL GYRO P/N G502A S/N A10605G AND VSI P/N 7000 S/N 63111 AFTER OVERHAUL BY CENTURY INSTRUMENT CORP. WO#s K136413 & K136414.

JEREMY TROUSIL

A&P 391849627 IA

REG#	N66003
MAKE	
MODEL	
S/N	



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	5/6/2010
TACH	2275

REMOVED AND REINSTALLED THE JP INSTRUMENTS EDM 701-6C S/N 18626 AFTER REPAIR BY J.P. INSTRUMENTS UNDER WO#s RMA 29145 AND RMA 29850.

JEREMY TROUSIL

A&P 391849627 IA

TOTAL—Carry forward to next page

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

PLANE SENSE AVIONICS
FAA CRS 13PR898Y

715-853-4445

P.O. BOX 147
CAROLINE, WI 54928

DATE

N66003

TEST ALT. X 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20	25	30	30	35	40	40	60	80	90	100	90	110
ACTUAL	0	-5	-20	-20	-20	-20	-20	-20	-20	-20	-20	-20	-30	-40	-20	-50
FRICTION																
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	50	50	50	50	50	50	50
TOL. ± FT.	120	130	140	155	180	205	230	255	280	280	280	280	280	280	280	280
ACTUAL	-60	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70	-70
FRICTION																

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 20,000 FT.
CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E
PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN
ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL NAVO AT165 SN 80033
The Aircraft and/or component identified hereon was repaired and inspected in accordance with
the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for
return to service.

Date 5/1/10 W.O. 1767 Signed Frank Koth

ALTIMETER
Make Kollsman
Model AN5760
S/N 427
BLIND ENCODER
Make TRANS-CAL
Model SSD60-30
S/N 60283
#2 TRANSPONDER
Make X
Model X
S/N X

AC LOG ENTRY

AIRTRONICS, INC. PHONE 715-823-2161 P. O. BOX 297
FAA CRS JMSR977M FAX 715-823-2163 CLINTONVILLE, WI 54929

REMOVED KY196A, KMS 80 AND KLM 88 AND IN-
STALLED GNS430 GPS/COM/ILS SW 97136 241 AND
GA56 SW 59095 284 AND 612MC MOUNT FOR
GPSMAP 346 PER AC43613 1B2A AND MANUFACTURER
INSTALLATION MANUAL AND REVISED WEIGHT &
BALANCE DATA TO REFLECT INSTALLATION.
END

rose plastic

The aircraft and/or component identified hereon was repaired and inspected in accordance
with current federal aviation regulations and was found airworthy for return to service.

Date 06/03/2010 W.O. 21315 Signed [Signature]

www.rose-plastic.com

REG# N66003



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE 6/9/2010

INSTALLED A NEW ELT BATTERY P/N 2020, NEXT BATTERY REPLACEMENT IS DUE JUNE 2012. OPERATIONAL CHECKED ELT PER
FAR 91.207.

JEREMY TROUSIL


[Signature]

A&P 391849627 IA

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1 of 1

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	6/9/2010
MAKE	LYCOMING		TACH	2336
MODEL	R172K			
S/N	R1723000			

INSTALLED A NEW FACTORY CHT PROBE P/N S23343. OPS CHECK OKAY.

JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	8/6/2010
MAKE	LYCOMING		TACH	2336
MODEL	R172K			
S/N	R1723000			

INSTALLED A NEW STARTER P/N 646275-1. INSTALLED A NEW STARTER SOLENOID P/N S1577A1. INSTALLED A NEW MASTER SOLENOID P/N S1580A1. INSTALLED A NEW AIRCRAFT BATTERY P/N G242 S/N G02492609. INSTALLED A NEW ZEFTRONICS STAGE REGULATOR P/N R25400. SEE FORM 337 DATED 8/6/2010. RUN UP AND OPERATIONAL CHECK OKAY.

JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	10/1/2010
MAKE	CESSNA		TACH	2361
MODEL	R172K		AFTT	2611
S/N	R1723000			

OPS CHECKED ELT PER FAR 91.207. BATTERY IS DUE REPLACEMENT JUNE 2012. INSTALLED A NEW ENGINE AIR FILTER ELEMENT P/N BA24. INSTALLED A SERVICEABLE HORIZONTAL STABILIZER. INSTALLED 4 NEW ELEVATOR BUSHINGS P/N MC0532104K. INSTALLED A NEW ELEVATOR BELL CRANK P/N 0534122-1. CW AD 87-20-03R2 BY INSPECTION OF SEATS AND SEAT RAILS, NEXT INSPECTION IS DUE AT TACH:2461 OR ANNUAL. CW AD 2001-23-03 BY INSPECTION OF DOORPOST MAP LIGHT, NEXT INSPECTION IS DUE 10/2011. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN **ANNUAL** INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.

JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	12/21/2010
MAKE	MACAULEY		TACH	2396
MODEL	2A346209			
S/N	767424			


INSTALLED A NEW MASTER/ ALTERNATOR SWITCH P/N S1994-1-1. REMOVED AND REINSTALLED THE DIRECTIONAL GYRO P/N G502A S/N A10605G AFTER OVERHAUL BY CENTURY INSTRUMENT CORP. WO# K138580. REMOVED THE WIRAIRE 2350 FLOATS AND INSTALLED THE LAND GEAR. PROPELLER WAS REMOVED AND LAND PROPELLER WAS INSTALLED. **INSTALLED AN EZ HEAT PAD** MODEL 440 ON ENGINE OIL PUMP. INSTALLED A REPAIRED HORIZONTAL STABILIZER, SEE FORM 337 DATED 11/27/10. I CERTIFY THAT THE LANDING GEAR WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.

JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	3/18/2011
MAKE	CESSNA		TACH	2410
MODEL	R172K			
S/N	R1723000			

REMOVED VOLTAGE REGULATOR AND INSTALLED A WARRANTY REPLACEMENT REGULATOR P/N R25400 S/N Z05028.

JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**

REG#	N66003	 LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	4/21/2011
MAKE	CESSNA		TACH	2411
MODEL	R172K			
S/N	R1723000			


REMOVED THE LAND GEAR AND INSTALLED THE WIRAIRE 2350 FLOATS. BLED THE BRAKES, CYCLED LANDING GEAR SEVERAL TIMES, SERVICED THE POWERPACK RESERVOIR WITH 5606. REMOVED THE LANDPLANE PROPELLER AND INSTALLED THE OVERHAULED SEAPLANE PROPELLER (EAST COAST PROPELLER WO#ER8514). THE REAR SEAT WAS REMOVED.


JEREMY TROUSIL *[Signature]* **A&P 391849627 IA**


TOTAL—Carry forward to next page


OVERHAUL OR
TEST RESULTS
Treated per
Spec
N. D
E. D
S. H
W. H
MASS 115110 64 60W/CH. 63. (N67-10-1)
PARTS PART NO.
6-14-
23. Date (only):
Dec/06/2010
21. Approval/Certificate No.:
TJZR189L

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	6/29/2011
INSTALLED TWO NEW FRONT 2.80-2.50-4 TIRES ON FLOATS. SERVICED TIRES TO 50PSI.					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	7/14/2011
					TACH
INSTALLED A NEW AUX FUEL PUMP SWITCH P/N S1846-3-2. ADJUSTMENT THE LANDING GEAR ADVISORY SPEED ADJUSTMENT 1 CLICK HIGHER (5 KNOTS).					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	8/1/2011
MAKE	CESSNA			TACH	2460
MODEL	172XP			AFTT	2710
S/N	R1723000				
OPS CHECKED ELT PER FAR 91.207. ELT BATTERY IS DUE REPLACEMENT JUNE 2012. CW AD 2011-10-09 BY INSPECTION OF SEATS AND SEAT RAILS, NEXT INSPECTION IS DUE AT TACH: 2560 OR 8/2012. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	9/7/2011
MAKE	CESSNA			TACH	2497
MODEL	172 XP				
S/N	R1723000				
INSTALLED A NEW LEFT BRAKE CALIPER ACHOR PLATE P/N 23A04000-109 ON THE LEFT FLOAT. INSTALLED ALL NEW (8) BRAKE LININGS TO BOTH FLOATS P/N 066-00106. INSTALLED A NEW TAXI LIGHT P/N GE4591.					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	9/8/2011
MAKE	CESSNA			TACH	2497
MODEL	172XP			AFTT	2747
S/N	R1723000				
CW AD 93-05-06 BY INSTALLATION OF ACS SERVICE KIT P/N A-3650-2 IN ACCORDANCE WITH THE ACS SB92-01. NEXT DUE AT TACH: 4497 / AFTT: 4747. OPERATIONAL CHECK OF THE IGNITION SWITCH OKAY.					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

REG#	N66003		LAKESHORE AVIATION MANITOWOC COUNTY AIRPORT 1815 FREEDOM WAY MANITOWOC, WI 54220 (920)-682-0043	DATE	10/14/2011
MAKE	CESSNA			TACH	2560
MODEL	R172K			AFTT	2810
S/N	R1723000				
OPS CHECKED THE ELT PER F. R 91.207. ELT BATTERY IS DUE REPLACEMENT 6/2012. CW AD 2001-23-03 BY INSPECTION OF SWITCH IN DOORPOST, NEXT INSPECTION IS DUE 10/2012. CW AD 2011-10-09 BY INSPECTION OF THE SEATS AND SEAT RAILS. NEXT INSPECTION IS DUE AT TACH: 2660 OR 10/2012. INSTALLED 2 RETREADED 5.00-5 TIRES. INSTALL 2 NEW BRAKE DISCS P/N RA164-01700. INSTALLED NEW BEARINGS AND RACES IN LEFT MAIN TIRE P/N 08125 & P/N 08231. INSTALLED A NEW LANDING LIGHT P/N GE4591. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY.					
JEREMY TROUSIL <i>Jeremy Trousil</i>				A&P 391849627 IA	

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MAINTENANCE RECORD

Fax: 262-334-5662

REG#	N66003		LAKESHORE AVIATION	DATE	11/2/2012
MAKE	Cessna		MANITOWOC COUNTY AIRPORT	Tach	2642
MODEL	R172K		1815 FREEDOM WAY	AFTT	2642
S/N	R1723000		MANITOWOC, WI 54220		
			(920)-682-0043		

AFTT was corrected see entry dated 4/10/2008. Operational checked the ELT per FAR 91.207. ELT battery is due replacement April 2014. CW AD 2001-23-03 by inspection of the switch in the doorpost, next inspection is due 11/31/2013. CW AD 2011-10-09 by inspection of the seats and seat rails, next inspection is due at Tach: 2742 or 11/2013. Installed an overhauled artificial horizon P/N 5000B-33 S/N T46496J (Kelley Instruments WO# 131709). Installed 1 new brake lining on the left main P/N RA66-106. Adjusted the flap cable tension to 30 lbs. Installed a new central vacuum filter P/N RAD9-18-1. I certify that this aircraft was inspected in accordance with an annual inspection and was determined to be airworthy.

Jeremy Trousil  A&P 391849627 IA

TOTAL—Carry forward to next page

REG#	N66003
MAKE	Cessna
MODEL	R172K
S/N	R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	4/26/2013
Tach	2645

Removed and reinstalled the turn coordinator P/N 1394T100-1/3 S/N 4-793-493 after repair by Milwaukee Instruments WO# 19970.

Jeremy Trousil

A&P 391849627 IA

REG#	N66003
MAKE	Cessna
MODEL	R172K
S/N	R1723000



LAKESHORE AVIATION
MANITOWOC COUNTY AIRPORT
1815 FREEDOM WAY
MANITOWOC, WI 54220
(920)-682-0043

DATE	11/21/2013
Tach	2717
AFTT	2717

Ops checked the ELT per FAR 91.207. ELT battery is due replacement April 2014. CW AD 2001-23-03 by inspection of the doorpost / fuel line, next inspection is due 11/2014. CW AD 2011-10-09 by inspection of the seats and seat rails, next inspection is due at Tach: 2817 or 11/2014. Installed a new taxi light P/N GE4591. Cleaned the manual primer and replaced the primer o rings P/N M83248-1-012. Adjusted the elevator cable tension to 30 lbs. Installed 2 new aileron cable pulleys near the outbd edge of the right flap P/N MCS378-3. Installed a new engine air filter element P/N BA-24. I certify that this aircraft has been inspected in accordance with an annual inspection per FAR 43 App D and was determined to be airworthy.

Jeremy Trousil

A&P 391849627 IA

MAINTENANCE RECORD

Date: 5-12-2014

Aircraft: N66003

A/C Tach (digital): 2720.5

Removed inoperative alternator P/N ES-4004 S/N J071995. Re-installed alternator with new gasket after overhaul by T&W Electrical (Lakeview MI.) under invoice # 20225. Ran engine to check proper charging and leak checked.

Signed:

Paul E. Hays
WB AIR
BUSINESS PEOPLE FLYING BUSINESS PEOPLE

www.wbair.net

---END---

Certificate #:

A&P 391849627 IA

West Bend Air Inc.

330 Earl Stier Drive

West Bend, WI. 53095

Phone: 262-334-5603

Fax: 262-334-5662

7/4/14 Replaced ELT Battery with new P/N 2020. Ops ✓ OK per FAR 91.207.
Next due July 2016 *Curtis D. Munn* 3123097

WARNING

CERTIFICATION OF THIS UNIT IS VALID ONLY IF TWO YEAR ALKALINE BATTERY PACK, P/N 2020, REV. A, TSO-C91A, AS SUPPLIED BY POINTER INC., IS INSTALLED.

OPERATING LIFE TEST: 50MW PERP 50 HRS.

LOAD TEST: 7.5 VDC, 100MA.

DO-160C ENV. [C1C2]XAASXRSXXXBBBXXXX

MFG DATE

JUL 14

REPLACE ON / BEFORE

JUL 16

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

PLANE SENSE AVIONICS
FAA CRS 13PR698Y

715-853-4445

P.O. BOX 147
Caroline, WI 54928

TEST ALT. X 1000 FT.	-1	0	.5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL. ± FT.	20	20	20	20	25	30	30	35	70	40	60	80	90	100	90	110
ACTUAL FRICTION	0-10	15	20	20	20	20	20	25	20	25	30	30	40	40	30	50
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	50	50	50	50	50	50	50
TOL. ± FT.	120	130	100	140	155	180	205	230	280	250	250	250	250	250	250	250
ACTUAL FRICTION	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 20,000 FT.

CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL NALCO AT 165 SN 80033

The Aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for return to service.

Date 7/23/14 W.O. 3310 Signed Frank Katly

ALTIMETER

Make Kollsman

Model A15760

S/N 427

BLIND ENCODER

Make Trans-9L

Model SSD40-30

S/N 60283

#2 TRANSPONDER

Make

Model

S/N

Total Time 2766
Tachometer 2766
this (aircraft) (engine) has been in accordance with a (annual) (100 hr) and was determined to be in airworthiness.
Dated 4/11/15 W.O. No. N/A
Signed [Signature] ID 3479898

6-11-15 2768 TACH INSTALLED NEW G-242 BATTERY, OPS

CHECKS OKAY

J.M. [Signature] A# 33205931A

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DATE	TIME IN SERVICE	RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
5-9-2016	TACH 2777.0		INSPECTED AND LUBED ALL CONTROLS AND SURFACES. REPLACED BOTH FRONT TIRES & TUBES. REPLACED FOUR ENGINE COOLING SADDLES #82 FASTENER MOUNTS. - REPLACED CUT BATTERY DUE AT 06-2018. TESTED CUT IN ACCORDANCE WITH FAR 91.207d. C/W AD 2011-12-09 BY INSPECTION, DUE AT 2877.0, C/W AD 2001-23-03 BY INSPECTION, DUE AT 05-2017. THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION PER FAR 43 APPENDIX D AND HAS BEEN FOUND TO BE AIRWORTHY. J.M. Hobbins AWP 3320693 HA
6-10-16	TACH 2782.5		REMOVED AND REPLACED OIL COOLER, NEW COOLER PART NUMBER 8000934, S/N 2089489. RAN UP ENGINE WITH NO LEAKS NOTED. J.M. Hobbins AWP 3320693 HA
			<p>ATC TRANSPONDER TESTS AND INSPECTIONS AS REQUIRED BY FAR 91.413 <u>and</u> FAR 43 APPENDIX "F" HAVE BEEN PERFORMED: MODEL <u>A1-165</u> S/N <u>80033</u> DATE <u>7-21-16</u> N <u>66003</u> W.O.# <u>17755</u> SIGNED BY <u>[Signature]</u> AVIONICS PLACE FQSR866M ROCKFORD IL</p>
11-7-16	TACH 2850.4 HOURS 1543.8		REMOVED WIPAIR 2350A FLOWS AND REPLACED WITH ORIGINAL AIRCRAFT LANDING GEAR. HYDRAULIC LINES CAPPED, ELECTRICS SAFETYED. SERVICED TIRES, STRUT AND BRAKES. FLIGHT CHECK OKAY J.M. Hobbins AWP 3320693 HA

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SERVICE TIME
TOTAL brought forward from previous page

THE FOLLOWING ALTIMETER SYSTEM AND ALTITUDE
REPORTING EQUIPMENT TESTS AND INSPECTIONS AS
REQUIRED BY FAR 91.411 iaw FAR 43 APPENDIX "E"
HAVE BEEN PERFORMED.

PARA (A) STATIC SYSTEM

PARA (B) ALTIMETER

PILOTS ANS 760 S/N 427

C.P.'s S/N

TESTED TO 20K FT.

PARA (C) INTEGRATED SYSTEM TEST

ATC TRANSPONDER TESTS AND INSPECTIONS AS REQUIRED
BY FAR 91.413 iaw FAR 43 APPENDIX "F"

HAVE BEEN PERFORMED:

#1 MODEL GTX-345 S/N 3EG401319

#2 MODEL S/N

DATE 3-27-2017 N 66003 W.O. # 18225

SIGNED BY 

AVIONICS PLACE FQ5R866M ROCKFORD IL

Cessna
R172K
S/N R1723000

LB Aero Services Inc
5101 Auburn St Hangar I-2
Rockford, IL 61107

03-26-2017
TTAF 2860.2
Hobbs 1554.2
Tach 2860.2

Installed JPI FS-450 fuel flow indicating system in accordance with JPI installation manual. See 337
form. All connections tested for leaks, and operations are normal.


Timothy M Gallagher A&P 3320693 IA

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
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TOTAL brought forward from previous page

Cessna
R172K
S/N R1723000

LB Aero Services Inc
5101 Auburn St Hangar I-2
Rockford, IL 61107

03-26-2017
Tach 2860.2
Hobbs 1554.2

Installed overhauled McCauley propeller, model 2A34C203-C, S/N 799168 according to McCauley service instructions. Engine run up normal with no leaks noted. Repaired, painted, and re installed headliner.

J.M. Gallagher
Timothy M Gallagher A&P 3320693 IA

3-27-17

TACH
2860.2

Hobbs
1554.2

Replaced Landing Light w/ Whelen Parathene Plus
LED Landing Light Model P36P2L. Ops check OK.
Curtis 3123097ATP

Cessna
R172K
S/N R1723000

LB Aero Services Inc
5105 Auburn St Hangar I-2
Rockford, IL 61107

05-20-2018
TTAF 2885.0
Hobbs 1583.0
Tach 2885.0

Inspected and lubed all controls. Serviced tires, brakes, and nose strut. Tested ELT per FAR 91.207(d). ELT battery due 06-2018. Replaced ring end terminal on taxi light. Complied with AD 2001-23-03 by inspection, due 05-2019. Complied with 2011-10-09 by inspection, due at 2985.0 or 05-2019.

I certify that this airframe has been inspected in accordance with the scope and detail of Cessna R172K Maintenance Manual for 100 hour/annual inspections, and has been found to be in an airworthy condition.

J.M. Gallagher
Timothy M Gallagher A&P 3320693 IA

7-1-18

Replaced ELT Battery with P/N 2020 Battery Pack.
Ops OK per FAR 91.207. Next due July 2020.
Curtis 3123097ATP

Cessna
R172K
S/N R1723000

LB Aero Services Inc
5105 Auburn St Hangar I-2
Rockford, IL 61107

01-05-2019
TTAF 2889.4
Hobbs 1587.6
Tach 2889.4

Removed landplane propeller and replaced with seaplane propeller. Removed rear passenger seat. Removed landing gear and installed Wipaire 2350 floats in accordance with Wipline Model 2350 Service Manual. Checked normal and emergency gear operation. Serviced brakes. No leaks noted.

J.M. Gallagher
Timothy M Gallagher A&P 3320693 IA

Cessna
R172K
S/N R1723000

LB Aero Services Inc
5105 Auburn St Hangar I-2
Rockford, IL 61107

06-01-2019
TTAF 2889.4
Hobbs 1587.6
Tach 2889.4

Inspected and lubed all controls. Serviced tires, wheels, and brakes. Checked normal and emergency gear operation. Tested ELT per FAR 91.207(d). ELT battery due 07-2020. Installed new CHT gauge. Installed new RH fuel gauge. Complied with AD 2001-23-03 by inspection, due 06-2020. Complied with 2011-10-09 by inspection, due at 2989.4 or 06-2020.

I certify that this airframe has been inspected in accordance with the scope and detail of Cessna R172K Maintenance Manual for 100 hour/annual inspections, and has been found to be in an airworthy condition.

Timothy M Gallagher
Timothy M Gallagher A&P 3320693 IA

ALTIMETER, STATIC AND TRANSPONDER CERTIFICATE

PLANE SENSE AVIONICS
FAA CRS 13PR698Y

715-853-4445

P.O. BOX 147
Caroline, WI 54928

TEST ALT. X 1000 FT.	-1	0	5	1	1.5	2	3	4	5	6	8	10	12	14	15	16
TOL + FT.	20	20	20	20	25	30	30	35	40	40	60	80	80	90	90	110
ACTUAL FRICTION	-10	-10	-10	-10	-15	-20	-20	-20	-20	-20	-20	-20	-20	-20	-25	-20
TEST ALT. X 1000 FT.	18	20	22	25	30	35	40	45	50	55	60	65	70	75	80	85
TOL + FT.	120	130	140	155	180	205	230	255	280	305	330	355	380	405	430	455
ACTUAL FRICTION	-85	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90	-90

CERTIFIED ALTIMETER, ENCODER PER FAR 43 APP. E. TO 20,000 FT.

CERTIFIED AIRCRAFT STATIC SYSTEMS PER FAR 43 APP E

PERFORMED TRANSPONDER TEST REQUIRED BY FAR 91.413 (a) (c) AND 91.217 (b) IN ACCORDANCE WITH FAR 43 APP. F.

TRANSPONDER MODEL GARMIN GTX345 S/N 386401319

The Aircraft and/or component identified hereon was repaired and inspected in accordance with the current maintenance rules of the Federal Aviation Regulations, and is airworthy and approved for return to service.

Date 6/26/20 W.O. 5178 Signed Frank Kottley

ALTIMETER
Make Kollsman
Model AN5760
S/N 427
BLIND ENCODER
Make Trans-cal
Model SS0120-30
S/N 60283
#2 TRANSPONDER
Make
Model
S/N

Airworthy Aviation LLC.

N6185 Resource Drive
Sheboygan Falls, WI 53085
920-467-8611

N66003 (Cessna R172k)

July 1, 2020
s/n R1723000
2895.25 Tach

Complied with Annual inspection IAW FAR 43.appx.D

Remove ELT for repair, "Placarded dash - ELT removed."

Replaced all Brake linings with new.

Replaced Right main tire with new Goodyear 301-016-006.

Replaced Vac. reg. filter B3-5-1.

Replaced two water rudder cable pulleys p/n MS20219-2.

Replaced Brackett Ind. filter assy. With new p/n BA-111.

C/W AD AD 2001-23-03 Map light/fuel line insp. - each 12 calendar months.

C/W AD 2011-10-09 Seat tracks/rollers/tang insp. - each 100 hrs or 12 months.

C/W Wipline Amphibious float insp. - gear retract / extension / emergency pump.

Aircraft was washed / Ground run / leak checked good.

I certify that this AIRCRAFT was inspected in accordance with a Annual inspection and was determined to be in airworthy condition at this time.

Mech. *Timothy M Shupe*

A&P 3241049 IA.

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			TOTAL brought forward from previous page
7-15-20			Reinstalled ELT after repair, Removed ELT "Removed" Placard.
			Ops Vok. New battery installed, Next due <i>Catw Dun</i> 3123097

CESSNA R172K N66003 AIRFRAME LOG ENTRY

FEBRUARY 22, 2021 TACH READS- 2899.67 HRS. REMOVED FAILED STARTER TO SOLENOID 6 GAUGE WIRE. INSTALLED NEW WIRE ASSEMBLY AND TESTED-OK.


 ROGER SHADICK A&P3509009

NOBLE AVIATION L.L.C.

EAGLE RIVER, WI.


Cessna
R172K
S/N R1723000
N66003

LB Aero Services Inc
5105 Auburn St Hangar I-2
Rockford, IL 61107

08-01-2021
TTAF 2908.0
Hobbs 1606.5
Tach 2889.4

Inspected and lubed all controls. Serviced tires, wheels, and brakes. Checked normal and emergency gear operation. Tested ELT per FAR 91.207(d). ELT battery due 07-2022. Complied with AD 2001-23-03 by inspection, due 08-2022. Complied with 2011-10-09 by inspection, due at 3008.0 or 08-2022.

I certify that this airframe has been inspected in accordance with the scope and detail of Cessna R172K Maintenance Manual for 100 hour/annual inspections, and has been found to be in an airworthy condition.


 Timothy M Gallagher A&P 3320693 IA
24 February 2022**N66003, S/N: R1723000, TTAF: 2933.0, SMOH: 1322.3**

1. Installed New Right Arm Retract Weldment on the Right Wipline Amphib Model # 2350, after the gear collapsed.
2. Installed 2 New NAS Bolts, Washers & Nuts P/Ns: NAS6204-17, NAS1149F0463P & MS21083N4
3. Rigged Landing gear per the MM
4. Performed 6 Gear retraction & Extension and 1 Emergency Extension Test – ALL Satisfactory

All inspections, work, and repairs were performed under Customers Request, IAW appropriate manufacturer's maintenance manuals, structural repair manuals, and standard practices. The aircraft, engines, propellers, or appliances identified above are hereby approved for return to service as per the work performed.

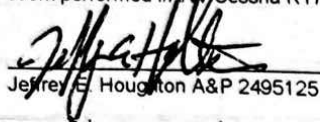
 David Brown A&P 2498183IA *DBT*

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TOTAL—Carry forward to next page

Spinner found cracked during walk around inspection.

- Removed spinner & sent to ASE Inc. for repair. Reinstalled repaired spinner P/N: 0550338K200 after paint. See Form 8130-3.

Work performed I/A/W Cessna R172K Service Manual & Standard maintenance practices.


Jeffrey E. Houghton A&P 2495125



DATE: 01AUG2022 TAIL NUMBER: N66003 TACH HOURS: 2940
HOBBS:1640.5

Floats & Landing gear require inspection

Removed all access panels on both LH & RH float assemblies and inspected floats and landing gear.

- Both LH & RH gear have side to side play in gear tracks. Removed both LH & RH wheel assemblies' Removed both LH & RH gear assemblies from floats.

- Disassembled LH gear. Re installed LH gear assembly in float with NEW track assemblies' P/N: 21A05114-005 & P/N: 21A05114-006. NEW Axle shock strut upper shaft P/N: 21A04454-006 & Shock strut retainer sleeve P/N:

21A04585-002 and Shock strut retract rollers P/N: 21A05520-003 and assembled with NEW bolts P/N: 21A05000-019, AN8-33A. Reinstalled LH gear assembly in float.

- LH tire worn to limits. Disassembled wheel assembly. Found bearings and races with corrosion. Installed NEW bearings P/N: 08125 and races P/N: 08231. Reassembled wheel with NEW tube P/N: 500x5 tube and tire P/N: 505C61-8 5.00x5 6ply and NEW bolts.

- Disassembled RH gear. Re installed RH gear assembly in float with NEW track assemblies' P/N: 21A05114-005 & P/N: 21A05114-006. NEW Axle shock strut upper shaft P/N: 21A04454-006 & Shock strut retainer sleeve P/N:

21A04585-002 and Shock strut retract rollers P/N: 21A05520-003 and assembled with NEW bolts P/N: 21A05000-019, AN8-33A. Reinstalled RH gear assembly in float.

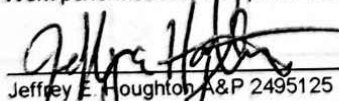
1 of 2

2 of 2

- Noted RH brake pistons leaking. Disassembled brake pistons, cleaned and inspected assemblies. Installed NEW piston O-rings and re assembled. Both assembly brake pads saturated with hydraulic fluid. Installed NEW brake pads P/N: 066-10600 & re assembled & bleed system. Reinstalled RH wheel assembly after inspecting bearings and races for corrosion. Greased bearings as needed.

- Performed 6 gear retraction cycles. No defects noted at this time.

Work performed I/A/W Wipline 2350 Service Manual & Standard maintenance practices.


Jeffrey E. Houghton A&P 2495125



DATE: 24AUG2022 TAIL NUMBER: N66003

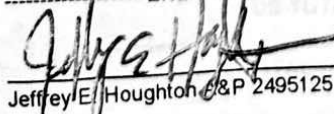
TACH: 2949

Pilot reported a partial electrical failure in flight.

- Gained access to battery compartment. Found battery voltage low at 22 volts. Powered up aircraft & battery voltage dropped to 15 volts. Removed aircraft battery for continued testing. Found first two cells completely dead with zero specific gravity. Battery previously installed in 2015. Removed S/N: GO2874107 and installed SERVICEABLE G-242 Battery S/N: GO3111651. Reinstalled panels as required.

Work performed I/A/W Cessna 172K Maintenance Manual & Standard maintenance practices.

END


Jeffrey E. Houghton A&P 2495125

Pilot reported Mixture Cable very stiff to INOP
 - Removed cowl and inspected cable. Found cable frozen when disconnected from fuel mixture control. Removed cable & installed NEW cable P/N: McFarlane MC9862066-6 and rod end P/N: MCS1104-3. Reinstalled cowl
 Ground operational checks OK.

Work performed I/A/W Cessna 172K Maintenance Manual & Standard maintenance practices.
 END

Jeffrey E. Houghton
 Jeffrey E. Houghton A&P 2495125



DATE: 22SEP2022 TAIL NUMBER: N66003

TACH: 2949

Original Aircraft Battery needs to be installed in Aircraft.
 - Gained access to battery compartment. Removed S/N: GO3111651 and installed ORIGINAL G-242 Battery S/N: GO2874107 after top charge. Reinstalled panels as required.

Work performed I/A/W Cessna 172K Maintenance Manual & Standard maintenance practices.
 END

Jeffrey E. Houghton
 Jeffrey E. Houghton A&P 2495125



DATE: 23SEP2022 TAIL NUMBER: N66003

TACH: 2949

Aircraft requires Inspection for Special Ferry Flight Permit to fly aircraft from KBTU to KPLB due to Aircraft Out of Annual Inspection.

This Aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated September 16, 2022

Jeffrey E. Houghton
 Jeffrey E. Houghton A&P 2495125

31 January 2023 - This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated 3/21/2023

This aircraft has been inspected and has been found safe for the intended flight in accordance with Special Flight Permit dated 3/21/2023

George S. Coy
 George S. Coy A&P 1637619

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499 1637619

Work Closed

STAPLES

START 1/22/2024

N66003

AIRCRAFT TECHNICAL RECORD

Section 1. AIRFRAME LOG

wo: 2023-023

Airframe · page 1 of 3



Hildt Aviation Bennington, LLC · 1563 Walloomsac Rd · Bennington, VT 05201 · 866-649-5296

N66003

TACH: 2953.0

CESSNA, R172K, S/N: R1723000

SINCE NEW (TACH):
2953.0

January 22, 2024

1. REMOVED AND REPLACED ENGINE OIL AND FUEL HOSES WITH NEW HOSES. OPERATIONAL AND LEAK CHECK SATISFACTORY. Installed P/N CE-R172 - HOSE KIT, R172, Installed P/N MS21919-WDG6 - ADEL CLAMP Rev/Lot: SPRUCE14234798, Installed (2) P/N MS21919WDG12 - ADEL CLAMP.
2. REPLACED #5 CYLINDER UPPER SPARK PLUG LEAD END WITH NEW.
3. REPAIRED IGNITION LEADS WITH BROKEN SHIELDING AS REQUIRED. Installed P/N M7503 - IGNITION LEAD END, 3/4.
4. REPLACED ALL SPARK PLUGS WITH NEW Installed (12) P/N URHM38E - SPARK PLUG.
5. REMOVED AND REPLACED LEFT LOWER COWL RECEPTACLE WITH NEW Installed P/N SK2003-14A - RECEPTICLE, SOUTHCO.
6. REMOVED AND REPLACED ELT BATTERY WITH NEW. COMPLIED WITH OPERATIONAL TEST PER FAR 91.207d. NO DEFECTS NOTED. BATTERY EXPIRATION DATE 8/2025 Installed P/N 2020 - ELT BATTERY Rev/Lot: AS 16115516.
7. TENSIONED FLOAT FLYING WIRES AS NEEDED.
8. SLACKED AND ADJUSTED AILERON CABLES AT CONTROL "U". SET TENSION. FOUND AILERONS OUT OF FAIR WITH FLAPS. RIGGED AILERONS AND SET TENSIONS PER R172 SERVICE MANUAL SECTION 6.



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9. ACCESSED CABLES (REMOVED ALL SEATS, ALL SIDEWALLS, ALL CARPETING, ALL FLOOR-BOARDS, DISASSEMBLED AFT "BAGGAGE COMPARTMENT" FRAMEWORK, DISMOUNTED ELEVATOR LOWER FWD BELL-CRANK TO ACCESS CABLE. REMOVED AND REPLACED R/H AND L/H RUDDER CABLES. REMOVED AND REPLACED FWD ELEVATOR "DOWN" CABLE. RIGGED EFFECTED SYSTEMS AND SET PROPER TENSIONS. REINSTALLED ALL COMPONENTS REMOVED FOR ACCESS AND REPLACED WORN ATTACHMENT HDWR WITH NEW WHERE APPLICABLE. REF R172 SERVICE MANUAL SECTION 8 & 10. Installed P/N MC0510105-308 - CABLE, ELEVATOR FORWARD, STAINLESS, Installed P/N MC0510105-339 - CABLE, RUDDER LH, STAINLESS, Installed P/N MC0510105-338 - CABLE, RUDDER RH, STAINLESS.
10. REMOVED AND REPLACED ALL ENGINE VIBRATION ISOLATOR MOUNTS WITH NEW. Installed (4) P/N J-9613-42 - LORD MOUNT, Installed (4) P/N AN7-47A - BOLT, Installed (4) P/N MS20365-720C - LOCK NUT.
11. REPLACED LEFT ELEVATOR UPPER AND LOWER SKINS WITH NEW MCFARLANE SKINS UTILIZING ALL SOLID RIVETS IN ORIGINAL LOCATIONS. APPLIED PRIMER COAT TO INSIDE OF ELEVATOR SKINS. PAINTED ELEVATOR WITH TOPCOAT AS NEEDED. BALANCED ELEVATOR AND INSTALLED WITH NEW MOUNT HARDWARE. FINAL BALANCE OF LEFT ELEVATOR WAS =18.0. COMPLETED AND FILED FAA FORM 337 AS REQUIRED. Installed P/N MC055044-1 - LOWER SKIN, Installed P/N MC055044-3 - SKIN, UPPER.
12. COMPLIED WITH AD2011-10-09 FOR SEAT AND RAIL INSPECTION WITH NO DEFECTS NOTED. NEXT INSPECTION DUE TACH 3053.0.
13. REPLACED #5 CYLINDER CHT PROBE WITH NEW DUE TO THREAD DAMAGE. Installed P/N 1260 - CHT PROBE KIT.
14. REMOVED AND REPLACED ALL 4 PILOT/COPILOT SEAT STOPS. Installed (4) P/N Seat Stop Kit 2 - Seat Stop.



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15. REMOVED AND RE-SEALED PRIMER. OPERATIONAL CHECK SATISFACTORY. Installed P/N PRIMER-KIT - FUEL PRIMER KIT Rev/Lot: SPRUCE14289020A.
16. AD 2001-23-03 "DOOR POST LIGHT SWITCH INSPECTION" - C/W THIS DATE BY VISUAL INSPECTION OF DOOR POST SWITCH AND FUEL LINE FOR CHAFING. NO ABNORMALITIES NOTED. NEXT DUE 01/2025.
17. COMPLIED WITH ANNUAL INSPECTION PER FAR 43 APPENDIX D USING MANUFACTURERS MAINTENANCE DATA AS A GUIDE. CHECKED ADS, SEE LISTING FOR DETAILS. TESTED ELT PER FAR 91.207d WITH NO DEFECTS NOTED. ELT BATTERY NEXT DUE AUG 2025. I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. Installed P/N 82-19-120-20 - STUD Rev/Lot: SPRUCE14481187, Installed (2) P/N 82-32-201-20 - SOUTHCO RETAINER, Installed P/N 82-19-180-20 - SOUTHCO STUD.

With respect to the work performed, the aircraft and/or component(s) was repaired and inspected in accordance with current FARs rules of the Federal Aviation Regulations and is approved for return to service. Details of work performed are on file with Hildt Aviation Bennington, LLC under work order: 2023-023.

JAMIE HILDENBRANDT A&P IA 3039160