

THE **adlog**TM AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

**AIRFRAME
MAINTENANCE
RECORDS**



AIRFRAME MAINTENANCE RECORDS

Log No. A

Aircraft Registration No. N1551F

Aircraft Mfg. Columbia Aircraft Mfg. Model LC41-550FG Serial No. 41721

AS OF OCT 2012
Hobbs 1509.8
S/N 1006767

Engine Mfg. Teledyne Continental Model TS10550C(13) Serial No. 914566

Engine Mfg. _____ Model _____ Serial No. _____

AS OF OCT 2012
Hobbs 1509.8
L7626B

Propeller Mfg. Hartzell Model HC-H34F-1RF/ F7693DEK Serial No. LX359B

Hub Design No. _____ Hub Serial No. A84271B

Blade Design No. _____ Blade Serial No's. K48500

K48501

K48504

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)



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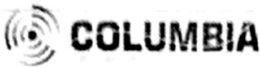
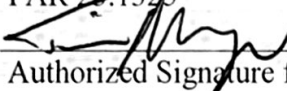
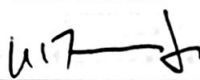
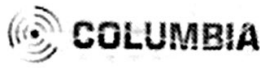

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DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	N/A		TOTAL brought forward from previous page
01 Apr 07	Ø	Ø	 <p>The standby altimeter Aerosonic P/N 15035-01102 S/N 174970 The Garmin GDC 74A data computer S/N 47807566 systems were tested as required by FAR 91.411, and were found to comply with FAR part 43 Appendix E. A static system leak test has been performed, and was found to comply with FAR 23.1325</p> <p> m-1227 Authorized Signature for Columbia Aircraft Mfg.</p>
10 Apr 07	3.4	3.4	<p>William Tinney Jr. 2781132 ATP Complied with SB-07-002 Section 1-Pilot Action</p> <p> 2781132 ATP 10 Apr 07</p>
APR/10/2007	3.4	3.4	 <p>This aircraft was manufactured under FAA Production Certificate 719NM to Type Certificate Data Sheet A00003SE Revision 18. The following items were incorporated at the time of manufacture: Teledyne Continental TSIO-550C(13) Engine serial number 914566 Oregon Aero seats, STC SA01597SE; Production flight testing has been completed pursuant to Document QC900004 Revision -. A check of Airworthiness Directives complied with using Bi-Weekly 2007 -07. A Standard Airworthiness Certificate is applied for on this date.</p> <p> CAM Q-5 Columbia Aircraft Mfg.</p>
	3.4		SUB-TOTAL this page
	3.4		TOTAL—Carry forward to next page

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APR/10/2007	3.4	3.4	
			A/C Model LC41-550FG
			Registration # N 1551F
			Serial Number 41721
			I FIND THAT THE ABOVE AIRCRAFT MEETS THE REQUIREMENTS FOR THE CERTIFICATE REQUESTED AND HAVE ISSUED A STANDARD AIRWORTHINESS CERTIFICATE, (FAA FORM 8100-2),
			DATED APR/ 10 / 2007
			THE NEXT INSPECTION IS DUE April 2008 .
			Signed <u><i>Aaron Kathman</i></u> Aaron Kathman ODARF636210NM


COLUMBIA™

COLUMBIA AIRCRAFT MANUFACTURING CORPORATION
22550 NELSON ROAD, BEND, OR 97701

N1551F Hobbs: 3.4
Date: 4-13-2007
Columbia LC41-550FG
S/N: 41721


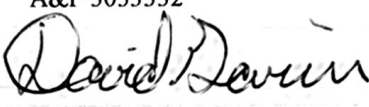



Complied with Airworthiness Directive 2007-07-06 and Columbia Service Bulletin SB-07-002, Linear Bearing Inspection, dated March 14, 2007, by installation of inspection holes in left and right wings and visually inspecting aileron and elevator linear bearings. Next inspection due April 2008. Installed Baggage Area Accessories Holder, LCE Fuel Selector Knob, Cupholder Assemblies, GIFD Instrument Panel Overlay, Left LCE Grip Plate and Right LCE Grip Plate in accordance with Columbia Service letter SL-06-016A, LCE Interior, dated December 8, 2006. This aircraft is in airworthy condition with respect to the work performed and is approved for return to service.

Edward A. Wakefield Edward A. Wakefield A&P 2836947

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Sept 7 07	79.2	79.2	<p>AERO INDUSTRIES, INC 5745 HUNTSMAN RD. RICHMOND INTL AIRPORT VA. , 23250-2411</p> <p>DATE - 9.07.07 MAKE - COLUMBIA M/N - LC 41 S/N - 41721 REG. # - N1551F TIME - 79.2</p> <p>ENTER IN : AIRFRAME LOG / PROP RECORD</p> <p>C/W MSB SB-07-004, REV. A. C/W BY BORESCOPE INSPECTION - NO DEFECTS NOTED AT THIS TIME. SERVO SN 66500966 AND SN 66500934 INSPECTED</p> <p>The maintenance described above was inspected in accordance with current FAA regulations and the aircraft / component is approved for return to service, with respect to the work Performed. details of this repair are on file at this repair facility under :</p> <p>Work Order# 48561 Date. 9.7.07</p> <p>CERTIFICATE. BIER466C SIGNATURE: <i>Donald R. Young</i></p>												
			<p><i>performance</i> AIRCRAFT MAINTENANCE BEECHCRAFT/COLUMBIA Burlington, North Carolina USA</p> <p>336-227-1668</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Tail #</th> <th>Serial #</th> <th>Hobbs</th> <th>Make</th> <th>Model</th> </tr> </thead> <tbody> <tr> <td>4 Jan 08</td> <td>N1551F</td> <td>41721</td> <td>153.9</td> <td>Columbia</td> <td>LC41-550FG</td> </tr> </tbody> </table> <p>-C/W SB07-005 Main Gear Bushing Inspection. Replaced both bushings, PN: 32FB16. -Adjusted Aileron Stops for proper travel. -Replaced both brake insulators, PN: 068-01100 Shim. -----end----- David Garvin A&P 3033332 <i>David Garvin</i></p>	Date	Tail #	Serial #	Hobbs	Make	Model	4 Jan 08	N1551F	41721	153.9	Columbia	LC41-550FG
Date	Tail #	Serial #	Hobbs	Make	Model										
4 Jan 08	N1551F	41721	153.9	Columbia	LC41-550FG										
			<p><i>performance</i> AIRCRAFT MAINTENANCE BEECHCRAFT/COLUMBIA Burlington, North Carolina USA</p> <p>336-227-1668</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Tail #</th> <th>Serial #</th> <th>Hobbs</th> <th>Make</th> <th>Model</th> </tr> </thead> <tbody> <tr> <td>15 Feb 08</td> <td>1551F</td> <td>41721</td> <td>196.4</td> <td>Columbia</td> <td>LC41-550FG</td> </tr> </tbody> </table> <p>-Replaced Lt Strobe Light, PN: 02-0250276-00. Operational check good. David Garvin A&P 430909064 <i>David Garvin</i></p>	Date	Tail #	Serial #	Hobbs	Make	Model	15 Feb 08	1551F	41721	196.4	Columbia	LC41-550FG
Date	Tail #	Serial #	Hobbs	Make	Model										
15 Feb 08	1551F	41721	196.4	Columbia	LC41-550FG										
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			336-227-1668			
Date	Tail #	Serial #	Hobbs	Make	Model	
11 Jan 08	N1551F	41721	163.8	Columbia	LC41-550FG	
-C/W SL 07-005 Alternate Battery by installation on Concorde RG24-10, SN on: 40225579, 40225578, PN off: Gill G230S, SN off: G02323818, G02323814. Updated weight and balance. -----end----- David Garvin A&P 3033332 						
N1551F Model LC41-550FG S/N 41721 WO# M1825 March 6, 2008 HM 210.1						
Serviced oxygen system. The Aircraft, Airframe, Aircraft Engine, Propeller, or Appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. END						
			A&P 3075561			
 LANDMARK AVIATION Greensboro, NC						
			336-227-1668			
Date	Tail #	Serial #	Hobbs	Make	Model	
1 May 08	N1551F	41721	227.9	Columbia	LC41-550FG	
-Completed Airframe Annual Inspection IAW Manufacturers Inspection Checklists and Maintenance Manuals. -Replaced Lt and Rt Aft Nav Light Bulbs, PN: 34-0428070-64. -Replaced missing Triangles on leading edge, PN: LC57400001. -C/W AD2007-06-06 Linear Bearing Inspection with no defects found. Next due May 2009. -Replaced Lt and Rt Main Tires, Goodyear Flight Custom III 15x6.00-6 ply. -Replaced Lt and Rt Brake Pads, PN: 066-06200. -Replaced Nose Tire, Michelin 5x5.00 10 ply. -C/W Annual Inspection of Roll and Pitch Servo Mounts. All ADs have been checked and complied with through this date. This airframe was found to be in airworthy condition and is returned to service.						

Abner Tisdale
430909064 IA

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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			❖ CHECKED BALANCE OF CONTROL SURFACES AND
			❖ PROPER INSTALLATION AFTER BEING PAINTED.
			❖ DATE: 9-15-08 N1551F
			❖ NAME: Ryan G. Foley 544645414

PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019
N1551F Model: C-400 S/N: 41721 17-SEPT-2008
 Tach: 296.9 AFTT: 296.9 W/O: 08-41726

Installed new air conditioning hose p/n 2136501-A. Charged air conditioning system. Replaced back up pump light p/n 34W-NWB28H-CB0. Replaced both aileron trim actuator connectors in right wing.

Ryan G. Foley

A&P 2931121
 Ryan G. Foley
 Professional Air



PAINTED BY:
 WILLIAMS AIRCRAFT PAINTING
 BURNS, OR (541) 573-4223

NR: 1551F

Date: 9/15/2008

A/C Model: LC41-550FG
 TSN/TSO: N/A
 Landings: N/A
 Aircraft Time: 383.3 HM

A/C Reg #: N1551F
 Work Order #: SRME35249
 A/C Ser #: 41721



ATLANTIC AERO
 Serving the World through Aviation

P.O. Box 35408 Greensboro, NC 27425
 Tel 800-334-2001 Fax 336-668-4434
<http://www.atlantic-aero.com>

Log Book: Airframe

Date: 11/5/2008

*Replaced manifold pressure transducer P/N P165-30A-E1A. All work performed in accordance with Cessna Columbia 400 Maintenance Manual.

The items identified above and/or provided to the owner on a Work Summary were repaired and/or inspected in accordance with current Federal Aviation Regulations and the repairs are approved for return to service. Pertinent details of these repairs are on file at this repair station under Work Order Number SRME35249.


Signed:

Dennis Healy

for Atlantic Aero, Inc. CRS#: EWGR752D

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DATE	TOTAL TIME IN SERVICE	AIRFRAME ENTRY						
		Shop	Work Order	Tail #	Make	Model	Serial #	Hobbs Time
		25	89223	N1551F	COLUMBIA	LC41-550FG	41721	500.3
		Oper Description 1. COMPLIED WITH PRELIMINARY INSPECTION IN ACCORDANCE WITH INDUSTRY STANDARDS. 2. REPLACE BAGGAGE DOOR SEAL. REMOVED AND REPLACED BAGGAGE DOOR SEAL WITH NEW P/N CP 1206 IN ACCORDANCE WITH CESSNA 400 MAINTENANCE MANUAL APPLICABLE SECTIONS OF CHAPTER 52-10-00. 3. INSPECTED AIRCRAFT FOR LOOSE HARDWARE AND MISSING HARDWARE IN ACCORDANCE WITH INDUSTRY STANDARDS. NO DEFECTS NOTED AT THIS TIME.						
		*****MAINTENANCE RELEASE***** THE AIRCRAFT, AIRFRAME, AIRCRAFT ENGINE, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO. 89223.						
		DATE: 2/24/2009		SIGNED BY: <i>Jack Aaron</i>		FOR		
		EAGLE AVIATION, INC.		FAA APPROVED REPAIR STATION NO. FEHR859D				
		2861 AVIATION WAY						
		WEST COLUMBIA, SOUTH CAROLINA 29170						
								
		9200 Aviation Boulevard - Concord, NC 28027 - Voice (704) 784-3591 - Fax (704) 782-4772						
		4/16/09	N1551F	537.3 Hobbs & TT				
		INSPECTIONS PERFORMED						
		1) PERFORMED ANNUAL INSPECTION PER CESSNA 400 MAINTENANCE MANUAL, RC50001L. 2) PERFORMED FAR 91.207 (D), OPERATIONAL CHECK OF THE ELT SYSTEM. FOUND IN COMPLIANCE, BATTERY DUE 2/2011 3) ALL AD'S CHECKED THROUGH 2009-9F.						
		AD's COMPLIED WITH						
		1) COMPLIED WITH AD 2007-07-06 R1 REPETITIVE INSPECTION FOR CONTAMINATION OF THE LINEAR BEARINGS. 2) COMPLIED WITH AD 2005-12-06 IMPULSE COUPLING INSPECTION. REMOVED BOTH MAGNETO'S AND INSPECTED IMPULSE COUPLINGS. NO DEFECTS NOTED. .012 X .014 FOR BOTH IMPULSE COUPLING X DIMENSION.						
		MAINTENANCE PERFORMED						
		1) REMOVED AND REPLACED AIR CONDITIONER COMPRESSOR BELT, P/N 653003-1. 2) REMOVED AND REPLACED BOTH MAIN WHEEL BRAKE DISC P/N 164-02504, INSTALLED NEW BRAKE LININGS, P/N 066-06200. SERVICED SYSTEM WITH 5606, OPS CHECK NORMAL. 3) SERVICED OXYGEN SYSTEM TO 1850 PSI WITH ABO. 4) INSTALLED NEW MAGNETO PRESSURE FILTER, P/N 1396-2. 5) REMOVED GDC-74A AND COMPLETED RECALIBRATION USING GARMIN FEILD CALIBRATION TOOL. FEILD CALIBRTION WAS SUCCESSFUL. REINSTALLED GDC-74A IN AIRCRAFT. 6) ISOLATED STATIC LEAK IN TAIL SECTION AT STATIC PORT AND WATER DRAIN TEE CONNECTION. REPAIRED CONNECTIONS AT TEE FITTING AND STATIC PORT L-ADAPTER. COMPRESSION FITTIGS WERE IMROPERLY SET. STATIC SYSTEM COMPLIES WITH FAR 23.1325 AFTER REPAIR.						

DATE 4/16/09

TOTAL TIME 537.3

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. WORK ORDER NO. 5895

Small
A&P30487101A

for SPITFIRE AVIATION, INC.

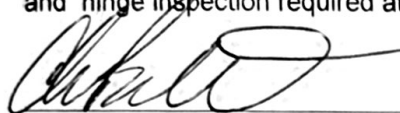
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NM: 1551F Watt Naves
 Date: 6, 11, 2009

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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PROFESSIONAL AIR 63132 Powell Butte Hwy. Bend, Oregon 97701 (541) 388-0019
N1551F Model: LC41-550FG S/N: 41721 Date: June 16, 2009
Hobbs: 566.0 AFTT: 566.0 W/O: 42122

Replaced nose strut with new, p/n LA71325000, s/n 026BS. Complied with AD2009-09-09 "Cessna Aircraft Company" dated May 11, 2009 by removing rudder, inspecting rudder hinges with an illuminated 10x magnifier, and reinstalling rudder. No defects noted. Non-removal inspection of hinges due at 591.0 hours. Rudder removal and hinge inspection required at 616.0 hours All work performed per Cessna 400 AMM unless otherwise stated.


Christopher Partney
A&P 3267931
Professional Air



9200 Aviation Boulevard - Concord, NC 28027 - Voice (704) 784-3591 - Fax (704) 782-4772

6/29/09

N1551F

582.1 Hobbs & TT

- 1) REMOVED LOCKED UP AIR CONDITIONER COMPRESSOR AND RECEIVER DRYER. INSTALLED NEW COMPRESSOR, P/N 0145606-B, BELT, P/N 653003-1, AND RECEIVER DRYER, 0857372-A. SERVICED WITH R134A REFRIGERANT. FOUND BAD HOSE IN ENGINE COMPARTMENT. INSTALLED NEW HIGH PRESSURE HOSE, P/N 2136501-A. PULLED VACUUM AND RESERVICED SYSTEM, OPS CHECKED NORMAL.
- 2) CHECKED FUEL SYSTEM FOR LEAKS AND PROPER OPERATION. PERFORM FUEL SYSTEM CAL CHECK. SYSTEM SHOWS NORMAL FUEL FLOW. ENGINE IDLED NORMAL, MIXTURE CHECK NORMAL.
- 3) REMOVED LEFT BRAKE CALIPER AND RESEALED WITH NEW O-RINGS, P/N MS28775-222. INSTALLED (2) NEW BRAKE LININGS, P/N 066-06200, SERVICED SYSTEM AND BLED BRAKES. OPS NORMAL.
- 4) REMOVED AND REPLACED BROKEN STATIC DISCHARGER ON LEFT WING TIP. P/N SD6-0001.


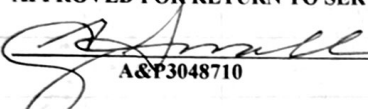
THE MAINTENANCE IDENTIFIED ABOVE HAS BEEN INSPECTED AND THE ITEM(S) IS/ARE APPROVED FOR RETURN TO SERVICE, UNDER W.O.

FOR SPITFIRE AVIATION, INC

A&P3048710IA



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9200 Aviation Boulevard - Concord, NC 28027 - Voice (704) 784-3591 - Fax (704) 782-4772			
7/20/09		N1551F	<ol style="list-style-type: none"> 1) INSTALLED NEW SHIMM'S, P/N 068-01100, IN L/H BRAKE CALIPER. OPS CHECKED NORMAL. 2) INSTALLED COWLING PROTECTION KIT I/A/W AEROTECT INSTRUCTIONS. P/N FAK-210CC/C0400. 3) ADJUSTED LOW END AND HIGH END FUEL FLOWS IN ACCORDANCE WITH TCM TSIO-550 MAINTENANCE MANUAL, ADJUSTED MIXTURE AND IDLE. 4) INSTALLED NEW SWITCH P/N LB53401049 FOR STROBE /POSITION LIGHTS . OPS CHECK OF STROBE AND POSITION LIGHTS SHOWED NORMAL OPERATION OF STROBE AND NAV LIGHTS. 5) INSTALLED NEW L/H MAIN GEAR WHEEL PAINT STAND OFF AND BOLT, P/N'S LA53322119-A AND AN6-36A.
<p>THE MAINTENANCE IDENTIFIED ABOVE HAS BEEN INSPECTED AND THE ITEM(S) IS/ARE APPROVED FOR RETURN TO SERVICE, UNDER W.O. 6065</p> <p> FOR SPITFIRE AVIATION, INC A&P3048710</p>			
8-12-2009		HOBBS 620.6	<p>C/W AD 2009-09-09 IAW PAR. C1A, NO DEFECTS NOTED. PAR. C1B NEXT DUE AT TT 645.6 OR 2-12-2010 WCF. REPLACED LT. BRAKE CALIPER AND ONE PISTON, BLED SYSTEM AND OPS CHECK, REPLACED LT WING TIP STATIC WICK RM Bump AP 235029671</p>

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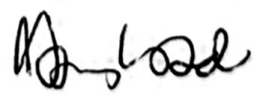
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			<p align="center">  performance AIRCRAFT SERVICES <small>Greensboro, North Carolina USA</small> </p> <p> Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1649 Completed: 09/30/09 00:00 S/N: 41721 Hobbs Time: 672.30 TTAF: 672.30 9-30-2009 TT 672.3 Hobbs 672.3 Removed and replaced lt. position and nav lights. C/W AD 2009-09-09 par. e1B next due e1A @ 697.3 TT. Reattached lt door seal pneumatic tube. Adjusted rt aileron trim RM Brady AP 235029671 <i>RMB</i> </p>
			<p align="center">  performance AIRCRAFT SERVICES <small>Greensboro, North Carolina USA</small> </p> <p> Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1716 Completed: 12/08/09 00:00 S/N: 41721 Hobbs Time: 748.80 TTAF: 748.80 C/W AD 2009-09-09 Rudder hinge bracket insp. by visual insp. w/ rudder removed, no defects noted- Next due @ 773.6 HM.- Replaced defective door seal pump & press. switch w/ new assy., system ops check good- Replaced upper cowl oil door hinge- Replaced standby fuel pump pressure switch p/n 2335-255 w/ new, ops check good per Ch. 28 END RM Brady AP 235029671 <i>RMB</i> </p>
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			<p style="text-align: center;"><i>performance</i> AIRCRAFT SERVICES Greensboro, North Carolina USA</p> <p>Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1649 Completed: 10/08/09 00:00 S/N: 41721 Hobbs Time: 672.30 TTAF: 672.30</p> <p>10/06/2009 HM 682.4- Replaced pilot door pneumatic seal p/n LA52113600-F- Replaced manifold pressure transducer p/n P165- 30A-F1A & spliced in new connector- Both systems ops check good- Ref w/o 1649- END-----</p> <p style="text-align: right;">Abner C Tisdale A&P430909064 <i>Abner C Tisdale</i></p>
			<p style="text-align: center;"><i>performance</i> AIRCRAFT SERVICES Greensboro, North Carolina USA</p> <p>Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1747 Completed: 01/08/10 00:00 S/N: 41721 Hobbs Time: 769.00 TTAF: 769.00</p> <p>1-8-10 Hobbs769.0 TTAF 769.0 Replaced seals , rt. brake caliper, bled system. C/W AD 2009-09-09 Rudder hinge brackets by replacement . Installed 2ea PN#2831100-2 and 1ea PN# 2831100-5 brackets. This AD is terminated . RM Brady AP 235029671</p> <p style="text-align: right;"><i>RM Brady</i></p>

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			 Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1790 Completed: 03/22/10 00:00 S/N: 41721 Hobbs Time: 795.10 TTAF: 795.10 Performed Annual Inspection I.A.W. C400 Maintenance Manual Checklist. - CW AD 2010-01-03 Portable fire bottle check- CW AD 2007-07-06 R1 Linear bearing insp. Next due NLT 2/19/11.- Replaced LH main battery RG24-10 for 2 year time change SN 40225579 - Performed battery cap check on RH battery- CW Cessna SB 09-21-01. AC hose insp/routing. - Removed and replaced air conditioning condenser due to corrosion.- CW annual insp of O2 system with Garmin G1000 system- Serviced O2 to 1450 psi- Inspected and tested ELT IAW FAR 29.407(d). Battery due replacement 10/2011.- CW Cessna SB 09-53-01 floor inspection and gusset installation. Installed gussets 2810303-7 and -8.- Cessna SB 07-008A G1000 rack wiring routing was PCW- CW Cessna SB 09-34-10 Garmin GDU 104X CRS/BARO knob insp.- CW Cessna SB 07-009B. Installed (2) LA53252410 rear seat back retention clips.All work Conducted I.A.W. Cessna C400 Maintenance manual.All ADs current. See AD compliance records.
			 Make: Columbia Model: LC41-550FG (C-400) Reg. No.: N1551F Order No.: 1790 Completed: 03/22/10 00:00 S/N: 41721 Hobbs Time: 795.10 TTAF: 795.10 I certify that this aircraft has been inspected I.A.W. Annual Inspection and was determined to be airworthy I.A.W. FAR 43 appendix D. Thomas Groft API/A 3222271 
			- END -
			 N1551F 07/26/10 Removed and replaced LH and RH main tires with new 15x6x6 Condors. Installed 8 new brake pads P/N 066-062 and 2 insulator shims P/N 068-01100 and 2 lining rivets P/N 177-00300. Glenn MacDermod  3053427AP
			SUB-TOTAL this page
			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												
			<p align="center">DAYTONA AIRCRAFT SERVICES</p> <p align="center">DATE 2/9/2011 TACH: 1187.1</p> <p>Replaced right main tire with new Condor 15x6x6 ten ply and new tube. All work was performed in accordance with current regulations of the FAA and is approved for return to service Details on file at this Repair Station under WO# 3385</p> <p><i>John Clements</i> DYTR262K Daytona Aircraft Services CRS DYTR262K</p> <p align="right"><i>Daytona Aircraft Services, Inc.</i></p>												
			<p align="center"> N 155F Hobbs: 1185.6 2/9/2011</p> <p>Replaced tube assy in LH main tire with pn 092-501-00, 15x6.00x6 TR67. Reassembled wheel and serviced with 55psi. Reinstalled same. All work done IAW Columbia service manual.</p> <p>William T. Hatfield 2185083AP <i>WT Hatfield</i></p>												
			<p align="center">FAR 91.413</p> <p>THE ATC TRANSPONDERS AND INSPECTIONS AS REQUIRED BY FAR 91.413 WERE PERFORMED THIS DATE AND FOUND TO COMPLY WITH PART 43 APPENDIX F, AND APPENDIX E PARAGRAPH C.</p> <table border="1"> <tr> <td>TRANSPONDER #1</td> <td>MAKE: <i>Garmin</i></td> <td>MODEL: <i>GTX33</i></td> <td>S/N:</td> </tr> <tr> <td>TRANSPONDER #2</td> <td>MAKE:</td> <td>MODEL:</td> <td>S/N:</td> </tr> </table> <p>DATE: <i>3-17-2011</i> WO: <i>5493</i> INSPECTOR: <i>Richard Ellington</i> <i>N1551F</i> CAROLINA AVIONICS GROUP, LLC FAA APPROVED REPAIR STATION # QCCR-389K</p>	TRANSPONDER #1	MAKE: <i>Garmin</i>	MODEL: <i>GTX33</i>	S/N:	TRANSPONDER #2	MAKE:	MODEL:	S/N:				
TRANSPONDER #1	MAKE: <i>Garmin</i>	MODEL: <i>GTX33</i>	S/N:												
TRANSPONDER #2	MAKE:	MODEL:	S/N:												
			<p align="center">FAR 91.411</p> <p>ALTIMETERS, ALTITUDE REPORTING EQUIPMENT AND STATIC PRESSURE SYSTEM HAVE BEEN CHECKED AND MEET ALL SPECIFICATIONS OF APPENDIX E OF PART 43</p> <p align="center">ALTIMETER CERTIFIED TO</p> <table border="1"> <tr> <td>LEFT</td> <td>FEET</td> <td>RIGHT</td> <td>FEET</td> </tr> <tr> <td></td> <td><i>25000</i></td> <td></td> <td></td> </tr> <tr> <td>S/N:</td> <td></td> <td>S/N:</td> <td></td> </tr> </table> <p>DATE: <i>3-17-2011</i> W/O: <i>5493</i> INSPECTOR: <i>Richard Ellington</i> <i>N1551F</i> CAROLINA AVIONICS GROUP, LLC FAA APPROVED REPAIR STATION # QCCR-389K</p>	LEFT	FEET	RIGHT	FEET		<i>25000</i>			S/N:		S/N:	
LEFT	FEET	RIGHT	FEET												
	<i>25000</i>														
S/N:		S/N:													

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[illegible]

DATE - 21 FEB 2012
MAKE - COLUMBIA
M/N - 400
S/N - 41721
REG. # N1551F
HOBBS - 1470.3

COMPLIED WITH THE FOLLOWING IN ACCORDANCE WITH CESSNA 400 AMM UNLESS OTHERWISE NOTED: PRELIMINARY INSPECTION ACCOMPLISHED IN ACCORDANCE WITH AERO INDUSTRIES, INC. FORM 005 ALL WHEEL PANTS REMOVED FOR PAINT REPAIR. REPAIRED PAINT BY REMOVING CHIPS, PRIMING AREAS, BLOCKING AREAS, APPLYING TOP COAT OF PAINT, SPRAYED CLEAR COAT AND POLISHED TO MATCH EXISTING PAINT, ALL PER CHAPTER 51 STANDARD PRACTICES. RE-INSTALLED ALL THREE WHEEL PAINTS PER CHAPTER 32.. REMOVED UPPER AND LOWER ENGINE COWLINGS. REPAIRED PAINT ON UPPER AND LOWER COWLINGS PER CHAPTER 51. RE-INSTALLED ENGINE COWLINGS PER CHAPTER 71. REPAIRED PAINT CHIPS ON BOTH L/E WINGS PER CHAPTER 51. INSTALLED CLEAR PROTECTIVE BOOTS ON ALL THREE WHEEL PANTS PER INSTALLATION INSTRUCTIONS. INSTALLED L/E TAPE ON BOTH WINGS AND NEW TURBULATORS ON EACH WING L/E. INSTALLED NEW ZIG ZAG TAPE ON BOTH HORIZONTAL STABS. COMPLIED WITH CESSNA SB09-27-01 REVISION 2 DATED 11/23/2009, PARAGRAPH 2 AND 4 USING MK400-27-01-2 MODIFICATION KIT INSTRUCTIONS FOR RUDDER HINGE AND BRACKET INSPECTION PARAGRAPH 2, 3D , 5C, 6 A & B STEPS 1 THRU 4, 6 & 7, 6C, 7 & 8. MINIMUM THREAD PROTRUSION FOR NEWLY INSTALLED SCREWS HAS BEEN VERIFIED, ALL GOOD AND RUDDER TRAVELS HAVE BEEN VERIFIED WITH LH & RH STOPS CORRECTED PER STEP 6B(4) BY INSTALLING P/N 2833101-16 STOP BUSHING. NEW HINGE AND BRACKETS PREVIOUSLY CHANGE ON 1/8/2010. ALL REQUIREMENTS HAVE BEEN ACCOMPLISHED AS THE ALTERNATE METHOD OF COMPLIANCE FOR APPROVED FAA AMOC DATED 11/19/2009 FOR AD2009-09-09. NO FURTHER RECURRING INSPECTION REQUIRED ON RUDDER HINGE AND BRACKETS. RH BRAKE CALIPER IS LEAKING: RESEALED RH BRAKE CALIPER WITH NEW MS28775-222 O-RINGS IAW CLEVELAND M/M. BLEED BRAKES AS REQUIRED. COMPLIED WITH CESSNA SB10-32-01 FOR NOSE STRUT SHIM. ACCOMPLISHED SB10-32-01 AND INSTALLED SHIM P/N 9502K13. RE-TORQUED NOSE TIRE TO PROPER VALUE TO PREVENT NOSE WHEEL SHIMMY. ALTERNATE AIR CABLE IS CHAFFING ENGINE TRUSS: INSPECTED AND FOUND PAINT RUBBED OFF TO BARE METAL, NO DAMAGE TO METAL TRUSS. INSTALLED ADDITIONAL CLAMP TO CABLE AS REQUIRED TO PREVENT CHAFFING. CLEANED AND TREATED RUB AREA BY PRIMING AND PAINTING, ALL PER CESSNA 400 AMM. ALL LEAK AND OPERATIONAL CHECKS ASSOCIATED WITH MAINTENANCE ABOVE WERE ACCOMPLISHED AND ALL CHECKED SATISFACTORY. COMPLIED WITH FINAL INSPECTION FOR WORK ACCOMPLISHED UNDER THIS WORK ORDER. AIRCRAFT TOTAL TIME: 1470.3

SIGNATURE: [Signature] CRS CERTIFICATE No: BIER466C
CHIEF INSPECTOR

TOTAL—Carry forward to next page

AERO INDUSTRIES, INC
5745 HUNTSMAN RD.
RICHMOND INTL AIRPORT
VA., 23250-2411

DATE - 21 FEB 2012
MAKE - COLUMBIA
M/N - LC41-550FG
S/N - 41721
REG. # N1551F
TIME - 1472.6

Page No.

ENTER IN: AIRFRAME RECORD

COMPLIED WITH THE FOLLOWING IN ACCORDANCE WITH CESSNA COLUMBIA 400 AMM UNLESS OTHERWISE NOTED: PRELIMINARY INSPECTION ACCOMPLISHED PER AERO INDUSTRIES, INC. FORM 005, COMPLIED WITH ELT ANNUAL INSPECTION PER FAR PART 91.207(D) AND ELT INSPECTION CHECKLIST. ELT BATTERY DUE CHANGE IN JANUARY 2017. REPLACED LH ALTERNATE AIR VALVE DUE TO WEAR USING NEW P/N 2850103-3. REPLACED WORN TACHOMETER PLUG AND J CONNECTOR WITH NEW REPLACEMENTS P/N'S S2349-2 & S2350-5, OPERATIONAL CHECK GOOD. REPLACED CRACKED FLAP PANEL, RH INBOARD SIDE USING NEW P/N 2820103-610. REPLACED BOTH CLEAR ACCESS PANELS ON LOWER WINGS FOR ALERONS USING NEW 2820103-610. LH MLG BRAKE FITTING LEAKING AT GEARBOX STRUCTURE: CLEANED AREA AND TIGHTENED FITTING, LEAK CHECK GOOD. LH AFT CORNER OF CABIN FLOOR HAS DELAMINATION BY PASSENGER FOOT-WEEL: REPAIRED FLOOR AREA IDENTIFIED IN ACCORDANCE WITH CESSNA REPAIR DEFINITION, REPORT NO. S-T240-ATA51-01RD. SEE FAA FORM 337 DATED FEBRUARY 8, 2012 FOR REPAIR DETAILS. REPLACED FAULTY DOOR SWITCH ON PILOTS SIDE USING NEW P/N 2811101-25. PILOT'S DOOR HARD TO UNLATCH: ADJUSTED AND SHIMMED DOOR HINGES, LUBRICATED LATCHING MECHANISM AND ALL OTHER PARTS CHECKED GOOD FOR DOOR OPERATION. DRAINED WATER FROM STATIC DRAIN AND RE-INSTALLED CAP PER CESSNA 400 AMM. REPLACED MISSING SWITCH CAPS USING NEW P/N CKN1398-ND AT LIGHTS TEST, PUSH-TO-TALK ON PILOTS AND CO-PILOTS CWS SWITCHES. LH BRAKE CALIPER LEAKING: RESEALED CALIPER USING NEW MS28775-222 O-RINGS IN ACCORDANCE WITH CLEVELAND M/M. BLED BRAKES AS NEEDED. REPLACED CRACKED INSULATORS ON BOTH BRAKES USING NEW P/N 068-01100. REPLACED BOTH BRAKE DISKS DUE TO THICKNESS BELOW MINIMUM USING NEW P/N 164-02504. REPLACED BOTH MLG LEG BUSHINGS DUE TO MIGRATION USING NEW P/N 32FB16 AND RE-INSTALLED MLG LEGS. COMPLIED WITH GARMIN POWER SYSTEM CHECKS PER 400 AMM CHAPTER 34-60-00, NO DEFECTS NOTED. COMPLIED WITH GARMIN G1000 SYSTEM ANNUAL INSPECTION REQUIREMENTS PER CHAPTER 35-1000 ON OXYGEN SYSTEM, NO DEFECTS NOTED. COMPLIED WITH GARMIN AUTOPILOT SYSTEM INSPECTION OF GSM 85 SERVO MOUNT PER G1000 M/M 190-00577-03 AND CHAPTER 22-01-00, CLUTCH SETTINGS CHECKED GOOD FOR ROLL SERVO AND CLUTCH WAS ADJUSTED TO SPEC FOR PITCH SERVO. RE-INSTALLED ROLL AND PITCH SERVOS AND CLUTCHES PER 400 AMM AND GARMIN G1000 M/M. COMPLIED WITH 12 MONTH INSPECTION OF GARMIN GFC 700 AUTOPILOT SYSTEM GSA 81 SERVOS AND GTA 82 TRIM ADAPTER PER G1000 M/M, NO DEFECTS NOTED. COMPLIED WITH GARMIN G1000 SYSTEM RETURN TO SERVICE CHECKS AFTER ALL AUTOPILOT SYSTEM MAINTENANCE, NO DEFECTS NOTED. REPLACED BOTH MAIN AIRCRAFT BATTERIES, ONE FOR TIME CHANGE AND THE OTHER FOR FAILED CAPACITY CHECKS: REMOVED RG24-10 S/N'S 40225579 AND 40225578 AND INSTALLED NEW P/N RG24-10 S/N'S 40468554 AND 40468552, OPERATIONAL CHECK GOOD. COMPLIED WITH HANDHELD FIRE EXTINGUISHER INSPECTION PER NFPA-10, NO DEFECTS NOTED. REMOVED OXYGEN CYLINDERS FOR OVERDUE HYDROSTATIC TEST: P/N 100N4000-1 REV D S/N'S NN0543562 & NN0557852 AND P/N 100N4000-2 REV D S/N NN0557869. ALL THREE CYLINDERS PASSED AND WERE RE-INSTALLED, NEXT HYDROSTATIC TEST IS JANUARY 2017. COMPLIED WITH EXHAUST SYSTEM, TURBOCHARGERS AND TAILPIPE INSPECTION: LH TAIL PIPE CRACKED AT MOUNTING FLANGE: REMOVED FOR REPAIR BY DAWLEY AVIATION AND RE-INSTALLED, P/N 2850100-5. CHECKED AND RECORDED ALL FLIGHT CONTROL DEFLECTIONS, ALL DEFLECTIONS WERE WITHIN CESSNA 400 SPECIFICATIONS. COMPLIED WITH ANNUAL INSPECTION OF ALERON LINEAR BEARINGS, NO DEFECTS NOTED. COMPLIED WITH ELEVATOR TORQUE TUBE (STEEL) ANNUAL INSPECTION, NO DEFECTS NOTED. COMPLIED WITH RESISTANCE CHECKS ON ALL STATIC WICKS WITH MEGGER TEST BOX, ALL STATIC WICKS FAILED TEST AND WERE REPLACED WITH NEW SD6-0001. COMPLIED WITH 1000-HOUR DETAILED INSPECTION OF MLG, NO DEFECTS NOTED OTHER THAN MIGRATING LEG BUSHINGS. COMPLIED WITH ANNUAL NOSE STRUT SERVICING. COMPLIED WITH EXHAUST SYSTEM PRESSURE CHECK AND FOUND CRACKED TAIL PIPE, SEE REPAIR ACTION ABOVE. COMPLIED WITH DOOR SEAL FILTER CLEANING FOR 1000-HOUR. COMPLIED WITH LH ALTERNATOR BELT INSPECTION AND TENSION CHECK. REMOVED SPEED BRAKES AND ALC FOR 1000-HOUR MAINTENANCE BY PRECISE FLIGHT, ALC P/N 010S043-1 S/N ALC-1209 AND SPEEDBRAKE P/N 3005003-2 S/N'S 983537 AND 983538. RE-INSTALLED REPAIRED S/N'S ALC-1209, 983537 & 983538 PER CESSNA 400 AMM. COMPLIED WITH BRACKETT AIR INDUCTION FILTER ICA DOCUMENT # I-194, NO DEFECTS NOTED. REPLACED ELEMENT WITH NEW BA-345E. COMPLIED WITH OREGON AERO ICA ON SEATS PER DOCUMENT # EM-01-01 REV D DATED 4/7/2011. REPLACED CUSTOMER SEATS PER CESSNA SEB25-01 BY REMOVING EXISTING SEAT SET AND INSTALLED NEW SEAT ASSEMBLIES P/N 6A-0001-3, 6A-0001-4, 6A-0007-36A-0009-3, 6A-0009-4 AND 6A-0010-3 IN ACCORDANCE WITH OREGON AERO ICA DOCUMENT EM01-01 REV D DATED 4/7/2011. COMPLIED WITH CESSNA SB10-81-01 DATED 6/15/2010 FOR ENGINE TURBOCHARGER INSPECTION, NEITHER OF INSTALLED TURBOCHARGERS ARE AFFECTED BECAUSE BOTH HAVE THE "JT" FOUNDRY MARK ON THE CHRA, NO FURTHER ACTION REQUIRED. COMPLIED WITH CESSNA SB11-32-01 DATED 1/18/2011 FOR MLG LEG AND AXLE BLOCK FASTENER HOLE INSPECTION/ENLARGEMENT: COMPLIED WITH INSPECTIONS ON BOTH SIDES OF MLG, NO DEFECTS FOUND. COMPLIED WITH CESSNA SB10-27-03 DATED 12/10/2010 FOR RUDDER TUBE CLAMP MODIFICATION BY INSTALLING NEW BARBED INSERTS WITH ADDITIONAL NEW ADEL CLAMPS AND HARDWARE. COMPLIED WITH CESSNA SB10-24-01 DATED 12/10/2010 FOR NO. 2 (LEFT) ALTERNATOR INSTALLATION INSPECTION: COMPLIED WITH SERVICE BULLETIN BY REPLACING THE BRACKET AND SPACER WITH NEW P/N'S 285100-7 & 28581009. INSERTED COPY OF CESSNA SB10-11-01 DATED 8/17/2010 FOR PROPER USE OF MLG BRAKES. COMPLIED WITH CESSNA SB10-81-01 DATED 6/15/2010 FOR ENGINE TURBOCHARGER INSPECTION: INSPECTED BOTH TURBOCHARGERS, NEITHER ARE AFFECTED BY THE SERVICE BULLETIN, P/N'S 646677 S/N'S J1L00714 & J1L00720, NO ACTIONS REQUIRED. COMPLIED WITH CESSNA SB10-78-01 DATED 6/15/2010 FOR ENGINE EXHAUST SYSTEM TURBOCHARGER TRANSITION INSPECTION, NO DEFECTS NOTED ON TRANSITION EXHAUST. COMPLIED WITH CESSNA SB10-71-01 DATED 6/15/2010 FOR ENGINE CRANKCASE INSPECTION: INSPECTED ENGINE, NO DEFECTS NOTED, AND ENGINE HAS NEW EQ7530 KIT INSTALLED, NO FURTHER INSPECTIONS REQUIRED. COMPLIED WITH CESSNA SB10-32-01 DATED 6/15/2010 FOR NOSE STRUT SHIM AND MOUNT HOLE INSPECTION/ENLARGEMENT. NO DEFECTS NOTED ON MOUNT HOLES. SHIMMED STRUT WITH 9502K13 SHIM (.003) AND RE-ASSEMBLED PER SERVICE BULLETIN AND 400 AMM, ALL ON WORK ORDER # 55523. COMPLIED WITH CESSNA SB10-28-01 DATED 4/13/2010 FOR AIRFRAME GASCOLATOR AND ENGINE FUEL MANIFOLD VALVE INSPECTION FOR DEBRIS: COMPLIED WITH INSPECTION, NO DEFECTS NOTED AND COMPONENTS RE-ASSEMBLED FOR RETURN TO SERVICE. COMPLIED WITH CESSNA SB10-73-01 DATED 1/18/2010 FOR ENGINE HYDRAULIC LIFTER INSPECTION AND REPLACEMENT: INSTALLED TSIO-550C S/N 914566 DOES NOT APPLY TO SB BASED ON TCM MSB 09-8A DATED 12/04/2009 SECTION A SERIAL NUMBER LIST. ENGINE WAS MANUFACTURED ON 11/04/2006 AND NO HYDRAULIC LIFTERS WERE CHANGED IN 2009, NO FURTHER ACTION REQUIRED. COMPLIED WITH CESSNA SB08-32-01 DATED 11/24/2008 FOR GEAR LEG FAIRING CHAFFING INSPECTION AND RELIEF: COMPLETED SB ON BOTH FAIRINGS PER SB STEPS 1 THRU 9 AND 11 THRU 19. AD2010-26-54 DATED 1/10/2011 FOR WING CATASTROPHIC FAILURE DUE TO WING DISBONDING DOES NOT APPLY TO THIS S/N 41721 BASED ON AD PARA © TABLE 1 APPLICABILITY, NO ACTION REQUIRED.


SIGNATURE: Thomas Ball CRS CERTIFICATE No: BIER466C
CHIEF INSPECTOR

Southeast Aero Services Inc.

Phone (904) 824-1899/Fax (904) 824-6334



s/n:41721

N1551F

3-15-12 Hobbs:1487.4hrs. AFTT:1487.4hrs. Installed new brake caliper assembly with new pistons and packing right main gear position. Bled left/right brake systems. Installed new A/C condenser fan assembly right position. Serviced A/C system per Sea-Mech Instructions for Continued Airworthiness. Cleaned perimeter A/C condenser bay and installed new seal. 

Bryan M Wood A&P3216290

TOTAL—Carry forward to next page

DATE	TOTAL TIME IN	TACH OR RECORDING LISTED	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			<p>TOTAL brought forward from pg. _____</p> <p style="text-align: center;"></p> <p>9200 Aviation Blvd. NW - Concord, NC 28027 - Voice (704) 784-3591 - Fax (704) 782-4772</p> <p>08 OCT 2012 N1551F HOBBS & AFTT: 1,509.8</p> <p>1. REMOVED PROPELLER MODEL HC-H3YF-1RF/F7693DFK, S/N: LX359B. REMOVED NOSE GEAR ASSEMBLY. REMOVED ENGINE MODEL TSIO-550-C13B, S/N: 914566 AND ENGINE MOUNT. INSPECTED AIRCRAFT FOR STRUCTURAL DAMAGE IN ACCORDANCE WITH GUIDANCE FROM CESSNA TECH SUPPORT AND STRUCTURES ENGINEER JERRY BALLMAN. NO STRUCTURAL DAMAGE NOTED. INSTALLED NEW ANTENNAS P/N: C1122 AND C1-305. INSTALLED NEW ENGINE MOUNT P/N: 2851101-23 AND NOSE GEAR ASSEMBLY P/N: 2842101-1. INSTALLED TCM FACTORY REMAN ENGINE MODEL TSIO-550-C11B, S/N: 1006767. INSTALLED FACTORY NEW HARTZELL PROPELLER MODEL HC-H3YF-1RF/F7693DFK, S/N: LX626B. OPS CHECK NORMAL, NO DEFECTS NOTED.</p> <p style="text-align: center;"> Dustin Whitley - A&P/IA 3231873</p>

AERO INDUSTRIES, INC
5745 HUNTSMAN RD.
RICHMOND INTL AIRPORT
VA. . 23250-2411

ENTER IN: AIRFRAME RECORDS

DATE - 16 Nov 2012
MAKE - COLUMBIA
M/N - LG41-550FG
S/N - 41721
REG. # N1551F
TIME - 1511.7

New parts are unavailable at this time. Removed damage nose strut fairing and applied a fiberglass lay up repair on both inside and outside of Nose strut fairing. Primed, painted, sanded and buffed nose strut fairing. Removed and replaced nose wheel pant with repaired serviceable nose wheel pant part # LA71324003-C. L/E tape, protective boot and placards installed. Sanded, primed, painted, buffed and blended, lower cowl and front of belly (near firewall) of aircraft fuselage. Plugged in ground wire for Door seal pump, ops ck good. Reconnected Air conditioner clutch and serviced system with R134A Freon, Ops ck'd good. Removed and replaced speed brake switch that was intermittent. Ops ck good. Removed Wheel/tire assy, broke down tire, realigned red dot and valve stem. Reinstalled nose wheel/tire assy, all per Cleveland M/M and Cessna 400 AMM. C/W Cessna SB10-32-01 (due to new strut) installing a .002 shim.



The maintenance described above was inspected in accordance with current FAA regulations and the aircraft / component is approved for return to service, with respect to the work Performed. Details of this repair are on file at this repair facility under:

Work order# 56586

SIGNATURE  CRS CERTIFICATE NO. BIER466C

SUB-TOTAL this page

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
			<p>Maximum Cruise Aviation LLC/DBA Willmar Air Service 6600 Hwy. 40 West Willmar MN, 56201</p> <p></p> <p>MOONEY N1551F Engine TT 19.6 TSMOH 19.6 TSPNew 19.6</p> <p>3/15/2013 Tach Time 1529.4 ACTT 1529.4 Prop Date of New 10/2012</p> <p>Annual aircraft INSP. C/W FAR91.207(d)1-4 ELT Insp. Replace batteries by January 2015. AD2012-03-06 AvStar fuel servo diaphragm DNA by Make and S/N of fuel system. C/W AD2007-07-06 Jamming controls as per AD, next due at 1629.4 ACTT or March 2014. Insp completed as per Columbia Annual Insp check list. Lubricate aircraft as required. Serviced landing gear, wheels and brakes. Cleaned gascolator and leak checked. Removed aircraft batteries and completed load test as per battery MFG, batteries check OK. Charged aircraft batteries and installed in aircraft. Checked all lights, warning horns and pitot heat for proper operation. Installed new bolts in R landing gear foot attach. Installed OH electric fuel pump. Reinstalled right speed brake and confirmed proper fit at operation. Installed new #2 EGT probe. Aircraft was run-up and opps check OK. I certify this Aircraft has been inspected in accordance with current FAR's and an Annual Insp and found to be in an airworthy condition.</p> <p>Brian Negen  A&P4711306651A</p>

NAPLES AIR CENTER, INC.

CRS X04R655M

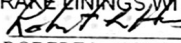
230 AVIATION DRIVE SOUTH

NAPLES, FLORIDA 34104

AIRCRAFT: N1551F DATE: 11/12/13 WO: 12593 HOBBS: 1607.8

AIRFRAME LOG

REMOVED LEFT MAIN WHEEL PANT. REMOVED LEFT MAIN TIRE AND WHEEL ASSY. REMOVED AND REPLACED TIRE WITH NEW 15X6-0-6 PLY FLIGHT CUSTOM III. TORQUED WHEEL HALF BOLTS TO 150 "/LBS. SERVICED TIRE TO 55 PSI. INSTALLED TIRE / WHEEL ASSY ON AIRCRAFT. REINSTALLED WHEEL PANT. REMOVED AND REPLACED LEFT MAIN BRAKE LININGS WITH NEW. P/N: 066-06200.


ROBERT L. HOUSE

FOR NAPLES AIR CENTER CRS X04R655M.

Switlik Aviation Maintenance, Inc.

Page Field Airport (FMY)

207 Danley Drive

Fort Myers, Florida 33907


239-936-3666

www.switlikaviation.com



Reg. No.	S./N.	Date	Hobbs	T.T.	S.M.OH.	Page
N1551F	41721	12/10/2013	1611.4	1611.4		

Installed new Goodyear 15x600-6 FCIII tire on RH main wheel. Repaired LH main gear wheel fairing with fiberglass repairs. Installed new induction heat control cable, p/n A700-BLACK and rigged for proper operation. Replaced deteriorated manifold pressure hose. I have inspected these repairs and have found them to be in airworthy condition.


Edward Switlik
IA2197076

SUB-TOTAL this page

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			



Florida Flight Maintenance, Inc.
160 E. Airport Ave
Venice, FL 34285
941-485-1149

DATE 04-01-2014
TACH 1818.6

Open panels lubed and inspected as per manufacture's checklist, reinstall panels, check applicable Ads. I certify that this aircraft has been inspected in accordance and with an annual and 100 hr inspection as per Cessna 400 checklist and was determined to be in a airworthy condition. Inspected ELT in accordance with FAR 91.207(d) at this time and date ELT Bat due 01/2017

AP 3397572 *IA JUAN GUTIERREZ*



May 22, 2015 Cessna N1551F S/N 41721 Hobbs 1630.7

Annual Inspection. FAR 91.207, D, 1-4 ELT C/W 1/17. AD2007-07-06R1 Cessna Linear bearings, c/w insp and lube.. Aircraft lubed as required. Drained and cleaned fuel gasolater screen. Serviced wheel bearing and hydro system. New aircraft batteries installed. Repaired fresh air intake hose in cabin. Repaired pilot door seal. Engine run up and set up completed as per Cessna Service Manual and TCM SID97-3F. I hereby certify that this Aircraft has been inspected as per existing FAR's in accordance with an Annual Inspection and found to be in an airworthy condition.
Hobbs 1630.7 ATT 1630.7 ETT 120.9 PTSN 120.9 10/12

Jason E Doscher A&P3271591IA

8-28-2015	Hobbs	- 1646/2 hrs. Installed a new inboard Fuel Transducer on Right wing, 2 new Fuel access covers on Right wing. New switch cover on over head light switch. Serviced with Oil.
		<i>Jason E Doscher</i> AP3271591

SUB-TOTAL this page

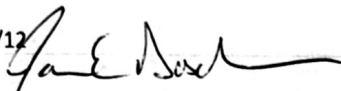
TOTAL—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TACH OR RECORDING METER TIME	 <p>Jason E. Doscher JED - AIRE AVIATION, LLC Over 15 years experience Certified Airframe & Powerplant Technician Inspector's Authorization E-mail: jason@jed-air.com (320)843-4461</p>	OF WORK PERFORMED-- THE NO. OF PERSON PERFORMING WORK
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June 18, 2016 Cessna N1551F S/N 41721 Hobbs 1673.4

Annual Inspection. FAR 91.207, D, 1-4 ELT C/W 1/17. AD2007-07-06R1 Cessna Linear bearings, c/w insp and lube.. Aircraft lubed as required. Drained and cleaned fuel gasolater screen. Serviced wheel bearing and hydro system. Installed a new aircraft battery in position #1 left. Engine run up and set up completed as per Cessna Service Manual and TCM SID97-3E. I hereby certify that this Aircraft has been inspected as per existing FAR's in accordance with an Annual Inspection and found to be in an airworthy condition.

Hobbs 1673.4 ATT 1673.4 ETT 163.6 PTT 163.6 10/12
Jason E Doscher A&P32715911A



N1551F

✦ SANTA FE

AERO SERVICES

Airframe Log

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 12/27/16	Make: Cessna 400	Model: LC41-550FG	S/N: 41721
Hobbs: 1694.0		TTAF: 1694.0	

INSTALLED OVERHAULED ATTITUDE INDICATOR, P/N 4200-10, S/N J15-11296.
INSTALLED NEW DOOR SEAL COIL ASSEMBLIES FOR L/H AND R/H. REPAIRED
OIL COOLER DOOR ASSY. INSTALLED NEW #2 BATTERY, P/N RC-24-10, S/N
40805141. PLACED NEW OXYGEN CANULAS, P/N 4110-704-7 FOR PILOT AND CO-
PILOT POSITIONS. OPERATIONAL CHECKS SATISFACTORY.

Arturo Torres
A&P2834035



Work accomplished at Santa Fe Aero Services, LLC. Reference work order # SO-16-0601

N1551F

✦ SANTA FE

AERO SERVICES

Airframe Log

121 Aviation Dr. • Bldg 4002 • Santa Fe NM 87507

Date: 7/17/2017	Make: COLUMBIA	Model: LC41-550FG	S/N: 41721
Tach: N/A	Hobbs: 1718.5	TTAF: 1718.5	

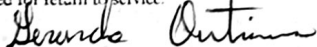
C/W ANNUAL INSPECTION IAW FAR43 APPENDIX D ITEMS AND REFERENCING CESSNA
LC41-550FG AMM. RESEARCHED AD'S THROUGH 7/15/2017.

- PERFORMED CAP CHECK OF MAIN BATTERIES RIGHT PASSED AT 85% AND LEFT PASSED AT 87%.
- C/W AD 2007-07-06 AILERON AND ELEVATOR CONTROL SYSTEMS NO DEFECTS NOTED.
- C/W FAR 91.207 ELT INSPECTION, INSTALLED NEW BATTERY P/N 452-6499 S/N 370772-048 EXPIRES OCT 2023. OPS CHECK GOOD.
- REMOVED OXYGEN BOTTLES AND SENT FOR HYDROSTATIC TESTING, WORK PERFORMED BY AEROSPACE TURBINE ROTABLES CRS # NV2R045L UNDER WO'S 108832, 108831, 108833. SERVICE OXYGEN TO FULL INDICATION.

GROUND RAN AIRCRAFT OPS CHECK SATISFACTORY.

This Aircraft has been inspected IAW an Annual Inspection and has been determined to be in airworthy condition and is approved for return to service.

Gerardo Ontiveros



A&P28193561A

Work accomplished at Santa Fe Aero Services, LLC. Reference work order # SO-17-0214



Over 15 years experience
 Certified Airframe & Powerplant Technician
 Inspector's Authorization
 E-mail: je@jed-air.com
 (320)843-4461

August 13, 2018 Cessna N1551F S/N 41721 Hobbs 1748.9

* Annual Inspection. FAR 91.207, D, 1-4 ELT C/W 10/2023. AD2007-07-06R1 Cessna Linear bearings, c/w insp and lube. AD 2016-16-12 TCM ECI Cyls, DNA not installed. AD2016-21-04 TCM Oil Tee Fitting. PCW. Aircraft lubed as required. Drained and cleaned fuel gasolater screen. Serviced wheel bearing and hydro system. Engine run up and set up completed as per Cessna Service Manual and TCM SID97-3E. I hereby certify that this Aircraft has been inspected as per existing FAR's in accordance with an Annual Inspection and found to be in an airworthy condition.

Hobbs 1748.9 ATT 1748.9 ETT 239.1 PTT 239.1 10/12

Jason E Doscher A&P3271591IA

www.weepnomorellc.com



320-295-1671

Willmar Municipal Airport, Willmar MN

Airframe Log Entry

Fuel Tank Repair

N1551F

Date: 10/23/2018 Hobbs: 1762.5 Drained fuel from RH tank. Removed leaking fuel tank access cover, cleaned area and resealed panel with CS2220. D10-11

cure, a

Sign:

N1551F

3/27/2019

Tach- 1787.9

1. Laced crack in left rear window. Approved for one time flight to repair station.

Smiling Aviation, Inc.

870 15.75 Road

Delta Co 81416

Ronald G. Widner
 A&P41228771A
 970-874-5181

Aircraft Log

Removed interior as needed for window replacement. Installed new aft left window, P/N 2811110-5, S/N 51733, using Prepreg Window Retainer, Aft LH, P/N 2811111-5-1, in accordance with LC-550FG Series Structural Repair Manual, 3040FR, Rev 2, dated 07-01-2015, Chp 56-10-00, Window Replacement and Bonding Procedure. Installed interior after window install. Painted repair area around L/H rear window IAW Model LC41-550FG/T240 M/M, Rev 6, Chp 51-70-00, Paint repair and Painting - Maintenance Practices.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed By Yingling Aviation
 P.O. Box 9248, Wichita, KS 67277
 FAA CRS #YN8R621Y
 Phone 316-943-3246






Signature:
 Robert Hays

Date Completed
 Work Order #
 Hobbs Hours
 Tach Time
 Aircraft Total Time

04-25-2019
 SVC-21642
 1,790.4
 1,790.4
 1,790.4

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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			
N1551F	09/24/2019	Hobbs- 1871.6	AFTT-1871.6
Performed a 100 hr Inspection in accordance with FAR 43 appendix "D".			
<ol style="list-style-type: none"> 1. Tested ELT per FAR 91.207. Battery replacement next due 10/2023. 2. Cleaned and repacked nose wheel bearings. 3. Installed bushings on right alternate air box. 4. Found loose connection on left nav light bulb re installed operation check good. 5. Shimmed wing strobe lights, both sides. 6. Adjusted rudder trim tab for level flight. 7. Lubricated propeller control cable. 8. Replaced both main tires, tubes, balanced wheels and repacked bearings. 9. Secured scat tube away from engine mount and air oil separator. 10. Cleaned fuel stain at left main tank drain. 11. Removed Left aileron. Replaced aileron rod end and reinstalled aileron. 12. Cleaned air conditioner condenser. 13. Replaced L/H battery. 14. Replaced induction air filter. 15. Replaced seatbelts with new. Due again @ 4871.6, or 9/2029 16. Replaced Carbon monoxide detector with overhauled unit. Ser # 4240 due 9/2026 17. AD 2007-07-06 R1 aileron and elevator jamming. 12 months. 18. Replaced zip ties with Adel clamps on alternate air cable. 			
I certify this airframe was inspected in accordance with a 100 hr Inspection and was determined to be in an airworthy condition.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Chad Dawson A&P 3432546 970-874-5181
N1551F	09/24/2019	Hobbs- 1871.6	AFTT-1871.6
Performed an Annual Inspection in accordance with FAR 43 appendix "D".			
I certify this airframe was inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Mark D. Husmann A&P32307431A 970-874-5181
N1551F	11/11/2019	Hobbs-1911.50	
1. Removed nose tire and balanced, reinstalled nose tire.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Chad Dawson A&P3432546 970-874-5181
N1551F	07/01/2020	Hobbs 1970.00	
1. Installed new bushing on left wheel pant, inboard rear side.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Chad Dawson A&P3432546
N1551F	Date 8/11/2020	Hobbs 1975.50	
1. Removed nose wheel pant checked torque of nose wheel fork attach bolts re installed wheel pant.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Chad Dawson A&P3432546 970-874-5181

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
N1551F	DATE 10/06/2020	Tach- 1986.30	AFTT- 1986.30
Performed a 100 hr Inspection in accordance with FAR 43 appendix "D".			
<ol style="list-style-type: none"> 1. Tested ELT per FAR 91.207. Battery replacement next due 10/2023 2. Cleaned and repacked wheel bearings 3. Replaced brake pads. 4. Dressed small nick in engine mount left rear side and painted where prop cable was chafing. 5. Re- glued cat track on oil cooler diversion door. 6. Replaced nose gear mount bolts, serviced nose strut with nitrogen and rebalanced nose wheel tire. 7. Removed zip ties from engine mount. 8. Performed coin tap on small crack in left wing forward of wing walk. No tone change in test. Crack appears to be paint. 9. Replaced packings on left caliper brake pucks. 10. Replaced 1 aircraft battery. 11. Replaced oil pan heater leads with handshake connectors. 12. Complied with AD 2007-07-06 R1 aileron and elevator control rods. Next due at next Annual. 13. Installed engine baffle high temperature sealant to rear section, areas on both sides and front section. 			
I certify this airframe was inspected in accordance with a 100 hr Inspection and was determined to be in an airworthy condition.			
Smiling Aviation, Inc. 870 15.75 Road Delta Co 81416			Steven A. Charlesworth A&P3659378 970-874-5181

N1551F DATE 10/06/2020 Tach- 1986.30 AFTT- 1986.30
 Performed an **Annual Inspection** in accordance with FAR 43 appendix "D".
 I certify this airframe was inspected in accordance with an **Annual Inspection** and was determined to be in an airworthy condition.
Smiling Aviation, Inc.
 870 15.75 Road
 Delta Co 81416



Ronald G. Widner
A&P5233133261A
 970-874-5181


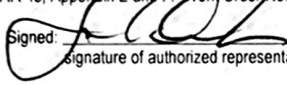
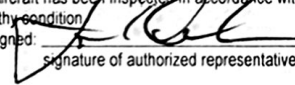


Aircraft Logbook Entry, by Yingling Aviation for: N1551F Cessna LC41-550FG S/N 41721

Removed interior as needed for window replacement. Installed new aft Right window, P/N 2811110-6, using Prepreg Window Retainer, Aft RH, P/N 2811111-6-1, in accordance with LC-550FG Series Structural Repair Manual, 3040FR, Rev 2, dated 07-01-2015, Chp 56-10-00, Window Replacement and Bonding Procedure. Installed interior after window install. Painted repair area R/H rear window IAW Model LC41-550FG/T240 M/M, Rev 6, Chp 51-70-00, Paint repair and Painting – Maintenance Practices.

I CERTIFY THAT THE ABOVE STATED MAINTENANCE AND/OR INSPECTION WAS PERFORMED IN ACCORDANCE WITH THE CURRENT REGULATION OF THE FEDERAL AVIATION ADMINISTRATION, AND THE ARTICLE/AIRCRAFT IDENTIFIED ABOVE IS PRESENTLY AIRWORTHY WITH RESPECT TO THE WORK PERFORMED AND APPROVED FOR RETURN TO SERVICE.

Completed by Yingling Aviation	Date Completed	04-12-2021
P.O. Box 9248, Wichita, KS 67277	Work Order #	SVC24242
FAA CRS #YN8R621Y	Hobbs Hours	2032.7
Phone 316-943-3246	Tach Time	2032.7
Signature: 	Aircraft Total Time	2032.7
Charles Hendricks		


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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			
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="text-align: center;">  <p>G&G Aviation Services 10200 Dorbandt Dr. #23D Conroe, Tx 77303</p> </div> <div style="text-align: center;"> <h2>AIRFRAME Logbook Entry</h2> <p>Hobbs-2035.4</p> </div> <div style="text-align: right;"> <p>Registration: N1551F Make-Columbia Model-LC41-550FG Serial-41721</p> </div> </div>			
1. Replaced left and right main door weather stripping 2. Replaced baggage door lift strut. Replaced missing leading edge turbulator's 3. Replaced left navigation light with new bulb. Replaced right recognition light. I certify that all work was done in accordance with FAA regulations and approved maintenance manual. This airframe was found to be in an airworthy condition, and is approved for return to service with respect to work performed this date. *****END*****			
Date-6-21-2021		Authorized Signature	Gary Barber A&P 3723248 IA
AIRFRAME LOGBOOK ENTRY			
07/16/2021	N1551F	Tach: 2036.3	TT: 2036.3
The ATC Transponder tests and inspections required by FAR 91.413 were found in compliance with FAR 43, Appendix E and F. Work Order No. 23991.			
Signed: 		Rite-Way Aviation, Inc. Repair Station YWYR832L 7814 Eagle Lane, Spring, TX 77379	
AIRFRAME LOGBOOK ENTRY			
07/16/2021	N1551F	Tach: 2036.3	TT: 2036.3
Completed 100 hour inspection per Appendix D to Part 43. ELT inspected in accordance with FAR 91.207(d). Left battery capacity tested at 102.1%. New right battery S/N 41141052 installed. Performed static wick resistance check, four new wicks installed. Alternator and air conditioner belts inspected and tensioned. Verified prior compliance with AD 2013-11-10 (proper use of brakes). Complied with AD 2007-07-06R1 (linear bearings) by inspection. SEB-78-01 (tailpipe clearance) complied with by inspection. Verified prior compliance with SEB-28-02 (pressure switch sealing). Serviced and shimmed nose gear strut. This aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected 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 Work Order 23991. I certify that this aircraft has been inspected in accordance with a(n) annual inspection and was determined to be in an airworthy condition.			
Signed: 		Rite-Way Aviation, Inc. Repair Station YWYR832L 7814 Eagle Lane, Spring, TX 77379	
<div style="display: flex; justify-content: space-between;"> <div> <p>MAKE: Cessna MODEL: Lc41-550fg S/N: 41721 REG. NO: 1551F WORK ORDER: 4329</p> </div> <div style="text-align: center;">  <p>Chuck's Aircraft, LLC. 6200 Aviation Dr. AC101 Austin Executive Airport Pflugerville, TX 78660 Phone: 512-610-3111</p> </div> <div style="text-align: right;"> <p>DATE: 7/20/2021 A/C TSN: HOBBS: 2043.3</p> </div> </div>			
Airframe Entries			
Replaced oil pressure transducer, p/n P265-100G-E4A, operational check satisfactory, no leaks noted.			
Technicians Who Worked On The Items Listed Above: Robert McBride, Jr.			
Described maintenance is airworthy with respect to work performed			
DATE: 7/20/2021	SIGNED: 		Work Order: 4329
		Robert McBride, Jr., A&P: 2710158	Printed by EBis 3 (datcomedia.com)

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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

	1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739	A/C Reg: N1551F
		A/C SN: 41721
CRS: 9VNR950B	WO: N1551F-MXP-5519	A/C TT: UNK
Date: 8/4/2021		Hobbs: 2055.1:

Removed and reinstalled nose wheel assy after checking balance and repacking wheel bearings IAW AMM 32-20-00. OK.

I certify that this Aircraft has been maintained in accordance with manufacturers M/M and the requirements of 14 CFR Part 43 and with respect to the work performed is airworthy. Pertinent details are on file under W/O# 5519


Richard A. Wengjen: 

Hobbs: 2093.9 Aircraft Model- Columbia LC41-550FG N1551F W.O.# 23138 10/16/21

Replaced left main tire and tube with new Goodyear FLC II tire and Goodyear FM tube
Cleaned inspected and repacked wheel bearings

For Procraft Aviation, Inc.
FAA Certified Repair Station J13R606L
1961 Aviation Dr. Corona, Ca. 92878
Signed
Stephen Panagotacos



	1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739	A/C Reg: N1551F
		A/C SN: 41721
CRS: 9VNR950B	WO: N1551F-MXP-5609	A/C TT: UNK
Date: 10/8/2021	Airframe Log	Hobbs: 2087.5

Replaced Garmin range knob on copilots Multi-Function Display with new P# 430-00035-10, NSN IAW Garmin G1000 Maintenance Manual P# 190-00907-00. OK. Checked and serviced all tires IAW AMM Chapter 6-00-00. OK. Checked and adjusted induction heat cable IAW AMM 76-25-00. OK. Removed and replaced Right main gear brake caliper assy with new P# 016-01802, NSN IAW AMM 32-40-00. Bled brakes and leak checked and found OK.

I certify that this Aircraft has been maintained in accordance with manufacturers M/M and the requirements of 14 CFR Part 43 and with respect to the work performed is airworthy. Pertinent details are on file under W/O# 5609

Richard A. Wengjen: 

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DATE

APEX AVIATION	1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739	A/C Reg: N1551F
		A/C SN: 41721
CRS: 9VNR950B	WO: N1551F-MXP-5833	A/C TT: 2151.7
Date: 2/8/2022	Airframe Log	Hobbs: 2151.7

Replaced missing hardware from Left main wheel pant P# 2841104-15 NSN Spacer and AN6-34A Bolt and secured pant IAW AMM chapter 32-10-00. OK. Removed and replaced pilot's door gas strut with new p# SPD-GSNI-2300-80 NSN IAW Cessna AMM 52-10-00. Operationally checked and found OK. Removed and replaced pilot's door seal with new P# R581667 IAW Cessna AMM 20-50-00. Operationally checked door and found OK. Checked and lubricated all controls IAW Cessna AMM 20-00-00. Checked and found OK.

I certify that this Aircraft has been maintained in accordance with manufacturers M/M and the requirements of 14 CFR Part 43 and with respect to the work performed is airworthy. Pertinent details are on file under W/O# 5833

Richard A. Wengjen:

APEX AVIATION	1410 Jet Stream Drive, Suite 100 Henderson, NV 89052 Phone: 702-735-2739	A/C Reg: N1551F
		A/C SN: 41721
CRS: 9VNR950B	WO: N1551F-MXP-6275	TTAF: 2196.1

AC Hobbs 2196.1 ACTT 2196.1 ETTSrem 686.3 PTTSN 686.3 Prop OH Date 10/8/2012

Performed annual inspection IAW Cessna 400 AMM and using checklist, lubricated and checked all systems. Performed ELT insp IAW 14 CFR 91.207(d) OK. Battery due 10/2023. Performed Airworthiness Directive **AD 2007-07-06 R1** Flight control linear bearing inspection IAW MSB 07-002. OK. Next inspection due 12/2023. Inspected and rewrapped the Left Alternator wires as needed IAW AC 43.13. OK. Replaced missing leading edge Turbulator Triangles as needed with 8 on Left wing and 4 on right wing with P# 2820104-1 NSN IAW Cessna 400 AMM 57-10-00. OK. Replaced right brake insulators on brake pucks with new P# 088-00100 NSN IAW Cessna 400 AMM 32-00-00 and CMM AWBCMM0001. OK. Removed and replaced both Left and Right brake caliper shims as needed IAW Cessna 400 AMM and CMM AWBCMM0001. OK. Removed and replaced nose wheel tire with new P# 505C01-2 S# installed 00480967 IAW Cessna 400 AMM 32-20-00. Serviced tire and leak checked OK. Removed and replaced the cabin inlet hose with new P# SCEET 10 hose IAW Cessna 400 AMM 21-40-00. Operationally checked and found OK. Replaced nut plate on nose wheel strut fairing with new P# MS21075-3. OK. Performed Service Bulletin **SB 10-32-01** Nose strut shim installation due to shim working itself out. Removed engine to facilitate the shim installation. IAW SB instructions and Cessna 400 AMM 32-20-00 and 12-30-00. Operationally checked and found OK. Removed and reinstalled all oxygen bottles after hydrostatic test P# 100N4000-1 S# NN0543562, P# 100N4000-1 S# NN0557852, and P# 100N4000-2 S# NN0557869, IAW Cessna 400 AMM 35-00-00 and 35-10-00. Leak checked OK. Performed windshield frame inspection IAW Textron support advise and AC 43.13-1 Chapter 5 section 8 and found OK at this time. Replaced Left main wheel brake caliper O-ring with new P# MS28775-222 bleed brakes and operationally checked OK IAW Cleveland CMM AWBCMM0001. OK.

I certify that this airframe has been maintained / inspected I/A/W manufacturers maintenance manual and the requirements of 14 CFR part 43 and was determined to be in airworthy condition. pertinent details are on file under WO 6275.

Richard A. Wengjen:

12/5/2022

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Make:	Columbia	 HANCOCK AVIATION <small>SALES & SERVICE</small>	Reg No.:	N1551F
Model:	LC41-550FG		Date:	1/13/2023
Serial No.:	41721		W/O No.:	1945
AFTT:	2210.4		Hobbs:	2210.4
AIRFRAME MAINTENANCE ENTRY				

Description of Work Accomplished.

Work Completed:

- * Installed new Turbulator Triangles P/N: **2820104-1** on leading edges as needed per SL-06-010D.
- * Installed new "Zig Zag" Turbulator Tape P/N: **88TT** under horizontal per SL-06-010D.
- * Installed new weather seal P/N: **R581667** at Co-Pilot Door.
- * Replaced Engine Air Filter with new P/N: **BA345E**
- * Replaced Pilot's overhead air vent with new P/N: **AV357304-2**
- * Replaced Cowling Hinge Pins with new P/N: **S485913**
- * Replaced door seal pump coil assemblies with new P/N: **S2800-1088** with new Rivnuts P/N: **95105A115**
- * Replaced RH TIT Probe with new P/N: **86245**
- * Replaced RH Horizontal OB Static Wick with new P/N: **SD6-0001**
- * Replaced Number 1 Battery with new P/N: **RG24-10** S/N: **41213669**
- * Installed new Fire Extinguisher P/N: **RT-A1200** Manufactured: **2022**
- * Installed new Alternate Air Cable P/N: **A-700BLK**

Inspections Completed:

- * Completed **Annual Inspection** IAW Model LC41-550FG Maintenance Manual and current FARs.
- * C/W **ELT Operational Check** IAW FAR 91.207d. Battery Due: **10/2023**
- * C/W **G1000 System Complete Visual Inspection** and subsystems inspections per Garmin G1000 System Maintenance Manual
- * C/W **AD 07-07-06 R1** Aileron and Elevator Control Systems IAW Cessna SB-07-002D. No Defects Found. Next Due: **1/13/2024**

Approval for Return to Service

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. Pertinent details of the work performed are on file at this agency under this work order.

Authorized Signature



Joseph B Averett 2740243 IA/AP

Hancock Aviation LLC
4409 Chuck Yeager Avenue
Baton Rouge, LA 70807

Phone: (225) 800-2359 Fax: (225) 224-6211
Email: info@hancockaviation.com
Web: www.hancockaviation.com

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Make:	Columbia	 HANCOCK AVIATION <small>SALES SERVICE</small>	Reg No.:	N1551F
Model:	LC41-550FG		Date:	2/29/2024
Serial No.:	41721		W/O No.:	2317
AFTT:	2271.9		Hobbs:	2271.9

Description of Work Accomplished.

Work Completed:

- * Replaced LH Wingtip Static Wick with new P/N: SD6-0001
- * Replaced LH Elevator Static Wick with new P/N: SD6-0001
- * Replaced Number 2 Battery with new P/N: RG24-10 S/N: 41213684
- * Replaced ELT Battery with new P/N: 452-6499 S/N: 1006682-041. Expires: 5/2030
- * Replaced all Fluid Carrying hoses for airframe with new hoses provided by Precision Hose Technology
- * Replaced Brake Caliper O-Rings with P/N: MS28775-222. Serviced brake system as needed
- * Serviced Oxygen system with Aviators Breathing Oxygen
- * Replaced Taxi Light Lamp with new P/N: 01-0770346-05

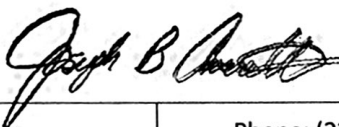
Inspections Completed:

- * Completed Annual Inspection IAW Model LC41-550FG Maintenance Manual and current FARs.
- * C/W ELT Operational Check IAW FAR 91.207d. Battery Due: 5/2030
- * C/W G1000 System Complete Visual Inspection and subsystems inspections per Garmin G1000 System Maintenance Manual
- * C/W AD 07-07-06 R1 Aileron and Elevator Control Systems IAW Cessna SB-07-002D. No Defects Found. Next Due: 2/28/2025
- * C/W AD 23-09-09 Exhaust Tailpipe V-Band Coupling. Found to be N/A by Clamp P/N. No Further Action Required

Approval for Return to Service

The article identified above was repaired and inspected in accordance with current FAA regulations and was found to be airworthy and is approved for return to service. Pertinent details of the work performed are on file at this agency under this work order.

Authorized Signature



Joseph B Averett 2740243 IA/AP

Hancock Aviation LLC
4409 Chuck Yeager Avenue
Baton Rouge, LA 70807

Phone: (225) 800-2359 Fax: (225) 224-6211
Email: info@hancockaviation.com
Web: www.hancockaviation.com

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