



AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 421005 N352JA

RECORD NUMBER 1

D5517-2-13

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.417 and/or other prevailing government regulations.

Note: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the appropriate Engine/Propeller/Avionics Maintenance Record.

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MAINTENANCE RECORD

[illegible]

DATE	TOTAL TIME	
	IN SERVICE	
HOURS	10	10

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

PERFORMED A 50 HOUR INSPECTION IN ACCORDANCE WITH THE
CESSNA 350 CHECK LIST. THE FOLLOWING ITEMS WERE ADDRESSED:
ENGINE BAFFLE BASE LOOSE FORWARD OF #5 AND #6 CYLINDERS:
RETORQUED BOLTS AS NECESSARY TO TIGHTEN BAFFLES.
TAILPIPE SHOCK MOUNTS LOOSE-
RETORQUED BOLTS AS NECESSARY.
OIL LEAK AT HOBBS METER PRESSURE SWITCH:
REMOVED SWITCH, CLEANED AND REINSTALLED WITH TEFLON PASTE.
OPERATED ENGINE WITH NO LEAKAGE DETECTED.
ENGINE BAFFLE CUTTING INTO OIL FILLER NECK:
REPLACED GROMMET AS NEEDED TO PREVENT FURTHER CHAFING. NO
DAMAGE NOTED TO THE FILLER NECK.
THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
REPAIR STATION UNDER W.O. # 14794 DATE: SEPTEMBER 10, 2008
SIGNED: DONALD K. MORGAN *Don Morgan* For
J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185
J.A. AIR CENTER, DUPAGE AIRPORT, W. CHICAGO, IL 60185

MAINTENANCE RECORD

DATE	TOTAL TIME	
	IN SERVICE	
HOURS	10	10

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

J.A. AIR CENTER AURORA AIRPORT, SUGAR GROVE, IL 60554 P 1
Repair Station #NF2R029L AIRFRAME LOG
Type CESSNA LC42-550FB TT 92
N # 352JA REC. HR. METER 92
S/N 421005
REAR SEAT ASSIST STRAP TEARING AT TOP SCREW MOUNT
ROUND STRAP PULLING AROUND SCREW. INSTALLED LARGE AREA
TRIM WASHERS P/N A3235-22-020 ON RH AND LH ASSIST STRAPS
AT TOP AND BOTTOM ATTACH SCREWS.
FUEL FILTER DOOR CRACKED AT LATCHES-
APPEARS TO BE COSMETIC PAINT CRACKING. DEFERRED UNTIL MORE
FAVORABLE PAINT CONDITIONS IN SHOP.
COPILOT UNDERWING INSPECTION WINDOW CRACKED-
INSTALLED NEW PANEL P/N LA574500003-01.
PROPELLER SLINGS OIL AND GREASE-
FOUND SMALL AMOUNT OF GREASE RESIDUE ON HUB. CLEANED
PROPELLER HUB AND SPINNER. REASSEMBLED AND GROUND RAN
AIRCRAFT.
#2 PROPELLER BLADE HAS TORN BOOT AT STRAP AND #3 BLADE
HAS STRAP COMING LOOSE-
INSTALLED NEW DEICE BOOT P/N SMR9050 ON BLADE #2. INSTALLED
RETAINING STRAP P/N SMR6201 ON ALL THREE BLADES. SEALED
STRAPS WITH 14270 DEVCON AND COATED WITH CS3204-A/1/2
EDGE SEALANT.

DATE TOTAL
IN SER
HOURS

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

AIRFRAME LOG
 REC. HR. METER 101
 PROPELLER LEAKING RED OIL FROM BLADE GRIPS-
 REMOVED PROPELLER MODEL D3A34C444-F/78MLA-0 S/N 070774 WITH
 HOURS TOTAL TIME AND SENT TO AIRCRAFT PROPELLER
 SERVICE FOR RESEAL REF WOH 61483. REINSTALLED THE PROPELLER
 AND RETURNED AS PER DESSNA-360 AND MCCAULEY SERVICE MANUALS
 AROUND SAN THE AIRCRAFT CHECKED FOR LEAKS AND PROPER
 OPERATION.
 THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
 REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
 OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
 SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
 REPAIR STATION UNDER W.O. #17065 DATE: FEBRUARY 23, 2009
 SIGNED: *[Signature]* For
 J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
 F.A.A. APPROVED REPAIR STATION #NF2R029L

MAINTENANCE RECORD

DATE

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

J.A. AIR CENTER
 Aurora Airport • Sugar Grove, IL 60554
 FAA Repair Station #NF2R029L
AIRFRAME LOG ENTRY

Type **LC42-550FG**
 S/N **421005**
 N# **352JA**

Description of work done:
 Tested and inspected the Arter ME406 S/N 09023 and associated wiring and
 antenna in accordance with FAR91.207.
 Final test ok. Battery expiration date May 2013.

MAINTENANCE RELEASE
 The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
 Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under
 WO **217579** Date **14 Apr 09** Tech/Hobbs **106.6** Signature *[Signature]*
 Inspection by **Luke W. Gonsell**

C/S Approval #: 152

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MIN	
			<p>CESSNA LC42-550FB TT 106</p> <p>352JA</p> <p>S/N 421005 REC. HR. METER 106</p> <p>CHAFE TAPE AT LEADING EDGES OF RH WING PEELING- REMOVED LOOSE PORTION OF TAPE.</p> <p>AIRCONDITIONING INOPERATIVE: SERVICED AIRCONDITIONING SYSTEM WITH 2 lbs. OF R134A REFRIGERANT.</p> <p>PORTION OF THE MAIN GEAR FAIRINGS ARE DAMAGED: CUT AWAY DAMAGED SECTION OF TAPE.</p> <p>NOSE GEAR ATTACH POINT HAS EXCESSIVE PLAY IN FLANGE RE-TORQUED NOSE STRUT ATTACH HARDWARE IN ACCORDANCE WITH THE CESSNA LC42-550FB MAINTENANCE AMNUAL.</p> <p>RH EXHAUST HAS MISSING HARDWARE AT COUPLING- INSTALLED NEW SPRINGS BOLTS AND NUTS AS NEEDED.</p> <p>AD2007-07-06R1, AILERON & ELEVATOR CONTROL SYSTEM INSPECTION:</p> <p>COMPLIED WITH AD2007-07-06R1 BY INSPECTING THE CONTROL SYSTEMS LINEAR BEARINGS. NO PROBLEMS NOTED. INSPECTION IS DUE AGAIN BY APRIL 2010.</p>

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MIN	
			<p>AIR CENTER AURORA WINDYBROOK AVENUE, IL 60554 P 3</p> <p>Repair Station #NF2R029L AIRFRAME LOG</p> <p>Type CESSNA LC42-550FB TT 106</p> <p>W # 352JA</p> <p>S/N 421005 REC. HR. METER 106</p> <p>I CERTIFY THAT THIS AIRPLANE WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 17188. DATE APRIL 17, 2009</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>FDA APPROVED REPAIR STATION #NF2R029L</p> <p>* <i>Donald K. Morgan</i></p> <p>* DONALD K. MORGAN INSPECTOR</p>

DATE	TOTAL
	IN SERVICE
HOURS	

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

352JA REC. HR. METER 113
 421005
 DOOR OPEN ANNUNCIATOR FLICKERS DURING TURBULENCE-
 ADJUSTED BAGGAGE DOOR MICROSWITCH AS NEEDED. GROUND RUN
 OF AIRCRAFT WAS SATISFACTORY AT THIS TIME.
 THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
 REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
 OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
 SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
 REPAIR STATION UNDER W.O. #17354 DATE: JUNE 9, 2009
 SIGNED: DONALD K. MORGAN For
 I.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
 F.A.A. APPROVED REPAIR STATION #NF2R029L

MAINTENANCE RECORD

DATE	TOTAL TIME
	IN SERVICE
HOURS	100

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

I.A. AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P
 Repair Station #NF2R029L AIRFRAME LOG
 Type CESSNA LC42-550FG TT 114
 N # 352JA
 S/N 421005 REC. HR. METER 114
 AIRCONDITIONING INOPERATIVE-
 SERVICED AIRCONDITIONING WITH 2 LBS OF R134A REFRIGERANT
 AND DYE CARTRIDGE P/N TP3860. CHECKED BELT TENSION AS
 NEEDED. CHECKED THE SYSTEM FOR LEAKS PRIOR TO CLOSING THE
 INTERIOR. NO LEAKS WERE LOCATED.
 THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
 REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
 OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
 SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
 REPAIR STATION UNDER W.O. # 17384 DATE: JUNE 24, 2009
 SIGNED: For
 I.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
 F.A.A. APPROVED REPAIR STATION #NF2R029L

MAINTENANCE RECORD

DATE	TO	IN	HO	AUTHORIZED CERTIFICATE & NUMBER
<p>Work done:</p> <p>AIRFRAME LOG ENTRY</p> <p>Removed old and replaced with new unit and tested. Ground checked aircraft and found high current draw fail with the on button staying on for about 5 seconds. Then getting a steady fail light. Troubleshoot as per maintenance manual for a short to ground in power wiring, short to ground at brush block and short between slip ring commutators. All checks found to be normal. Removed propeller for further troubleshooting. Checked resistance on all propeller boots. All checked good at about 5.0 ohms. Removed ring and cleaned with MEK. Removed brush block and cleaned with MEK. Reinstalled brush block and slip ring. Installed loaner propeller from N350JA. Attached connections and performed ground run check. Still receiving high current draw fail. Removed loaner propeller and reinstalled original propeller S/N 070774. After exhausting all other</p> <p>Final Test OK.</p>				
<p>MAINTENANCE RELEASE</p> <p>The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under</p> <p>WO 0900122K Date: 06JUL2009 Tach/Hobbs 114.8 Signature <i>[Signature]</i> Inspector (print) Luke W. Gomoll</p>				

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10TH	
<p>J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1</p> <p>Repair Station #NF25029L AIRFRAME LOG</p> <p>Type CESSNA 1042-550FE -- 115</p> <p>N # 352JA</p> <p>S/N 421005</p> <p>REC. HR. METER 115</p>			
<p>PROPELLER DE-ICER BOOTS STRAPS AND RETAINERS COMING LOOSE-</p> <p>1. REMOVED PROPELLER D3A34C444-F/78MLA-0 S/N 070774 AND SENT TO AIRCRAFT PROPELLER SERVICE FOR BOOT REPAIR AND REPLACEMENT REF WD 95065. REINSTALLED ONCE RETURNED.</p> <p>2. GROUND CHECKED AIRCRAFT AND FOUND HIGH CURRENT DRAW FAIL WITH THE ON BUTTON STAYING ON FOR ABOUT 5 SECONDS, THEN GETTING A STEADY FAIL LIGHT. TROUBLESHOT AS PER MAINTENANCE MANUAL FOR A SHORT TO GROUND IN POWER WIRING, SHORT TO GROUND AT BRUSH BLOCK AND SHORT BETWEEN SLIP RING COMMUTATORS. ALL CHECKS FOUND TO BE NORMAL.</p> <p>3. REMOVED PROPELLER FOR FURTHER TROUBLESHOOTING. CHECKED RESISTANCE ON ALL PROPELLER BOOTS. ALL CHECKED GOOD AT ABOUT 5.0 OHMS. REMOVED RING AND CLEANED WITH MEK. REMOVED BRUSH BLOCK AND CLEANED WITH MEK. REINSTALLED BRUSH BLOCK AND SLIP RING. INSTALLED LOANER PROPELLER FROM N350JA. ATTACHED CONNECTIONS AND PERFORMED GROUND RUN CHECK. STILL RECEIVING HIGH CURRENT DRAW FAIL.</p> <p>4. REMOVED LOANER PROPELLER AND REINSTALLED ORIGINAL PROPELLER S/N 070774. AFTER EXHAUSTING ALL OTHER</p>			

DATE	TOTAL TIME IN SERVICE		MAINTENANCE LOG	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10		
			<p>AD2009-09-09 RUDDER HINGE VISUAL INSPECTION-</p> <p>COMPLETED WITH AD2009-09-09 PART (1) VISUAL INSPECTION OF THE RUDDER HINGE. PART (1) IS NEXT DUE BY 181.5 HOURS TOTAL TIME OR 1/30/2010. PART (2) IS NEXT DUE BY 189.0 HOURS TOTAL TIME OR 3/4/2010.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. #17694. DATE: OCTOBER 30, 2009</p> <p>SIGNED: BRUCE P. REBECHINI <i>[Signature]</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NFR029L</p>	

DATE	TOTAL TIME IN SERVICE		MAINTENANCE RECORD	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10		
			<p>J.A. AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554</p> <p>Repair Station #NFR029L</p> <p>AIRFRAME LOG</p> <p>Type CESSNA LC42-550FG TT 156.5</p> <p>N # 352JA</p> <p>S/N 421005 RED. HR. METER 156.5</p> <p>50 HR INSPECTION-</p> <p>COMPLETED A 50 HR INSPECTION IN ACCORDANCE WITH THE CESSNA 440 INSPECTION CHECKLIST.</p> <p>FIX PAINT ON COWL AND FUSELAGE-</p> <p>PREPARED GOLD STRIPES ON COWL AND OVERPAINTED WITH PPG DCC 5863 CHAMDIS METALLIC AND CLEAR COATED WITH PPG DCU2042.</p> <p>PREPARED PORTIONS OF FUSELAGE AFT OF COWL AND PAINTED #5863 CHAMDIS AND OMNI AU 74712 RIOJA RED MICA AND CLEAR COATED BOTH COLORS WITH PPG DCU2042 CLEAR. CURED OVERNIGHT.</p> <p>BUFFED AND BLENDED CLEAR COAT INTO EXISTING PAINT.</p> <p>LH WING AFT NAV LIGHT INOPERATIVE-</p> <p>INSTALLED NEW BULB P/N 34-0428070-64. OPERATIONAL CHECK</p> <p>CHECK SATISFACTORY</p> <p>CONTAMINANTS FOUND WHEN DRAINING FUEL STRAINER-</p> <p>REMOVED FUEL STRAINER FILTER AND INSPECTED. CLEANED FILTER.</p> <p>REASSEMBLED FUEL STRAINER WITH NEW O-RING P/N OR065-20VIT75.</p> <p>EXHAUST BLOWING OUT OF BALLJOINT ON RH SIDE-</p> <p>LOOSENED SPRING LOADED BALL JOINT BOLTS AND INSPECTED JOINT FOR CRACKS, FATIGUE AND DEFORMITIES. NONE FOUND.</p>	

[illegible]

DATE	TOTAL TIME IN SERVICE		REPAIR STATION #NF2R029L	Type CESSNA 441B-350FB	AIRFRAME LOG TT 12	ZED SIGNATURE, FICATE TYPE NUMBER
	HOURS	10THS				
			<p>S/N 42100E AD2009-09-09 RUDER HINGE BRACKET INSPECTION AD2009-09-09 REPT. 175 INSPECTIONS NO LONGER REQUIRED IN ACCORDANCE WITH ALTERNATE METHOD OF COMPLIANCE CENTER DOCKET NO. FAA-2009-0295 (415W-09-785) AS SOON AS FAA IS NOTIFIED OF COMPLIANCE OF CESSNA 6809-27-01R3. 6809-27-01 R3 RUDER HINGE BRACKET INSPECTION COMPLETED WITH 6809-27-01R3 BY INSPECTION OF THE RUDER HINGE BRACKET IN ACCORDANCE WITH PARAGRAPH 6(B)(1) OF AND THE 175 RUDER HINGE BRACKET UPPER BOREXO TIE SHORT, INSTALLED PROPER LENGTH SCREWS, CHECKED ALONG TRAVEL IN ACCORDANCE WITH PARAGRAPHS 6(B)(1) THROUGH 6(B)(6) OF MK400-27-01 OR LATEST. NO DEFECTS NOTED. NO FURTHER ACTION IS REQUIRED. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.U. # 17804 DATE: DECEMBER 4, 2009 SIGNED: BRUCE P. REBECHT J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L</p>			

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE HOURS	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
<p>Alford Aircraft Service, Inc. 100854 FAA Repair Station # PPO29L</p> <p>Type EC-120-550 S/N 421005 N# 352JA</p> <p>Description of work done:</p> <p>AIRFRAME LOG ENTRY</p> <p>Tested Altimeter(s), Altitude Reporting and Static System(s) in accordance with Part 43, Appendix E for compliance with FAR 91.411 and FAR 91.413.</p> <p>Pilot Altimeter P/N GDC-74A S/N 47808565 Range 20k Copilot Altimeter P/N 15020 S/N 174878 Range 20k</p> <p>Transponder tested in accordance with Part 43, Appendix F for compliance with FAR 91.413 this date.</p> <p>Date 15 Apr 10 Make GARMIN Model GTX33 S/N 89106296</p> <p>MAINTENANCE RELEASE The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under 090394M 15 Apr 10 178.</p> <p>WO _____ Date _____ Tach/Hobbs _____ Signature <i>Doug Mall</i> Inspector (print) Doug Mall</p>		

DATE	TOTAL TIME IN SERVICE HOURS	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
<p>J A AIR CENTER AURORA AIRPORT/DUGAR GROVE, IL 60009</p> <p>Repair Station # PPO29L</p> <p>Type EC-120-550</p> <p>S/N 421005</p> <p>N# 352JA</p> <p>AIRFRAME INSPECTION -</p> <p>AT THIS TIME THIS AIRCRAFT WAS OPENED, CLEANED, INSPECTED & SERVICED AS PER CESSNA SERVICE MANUAL FOR AN ANNUAL INSPECTION. ALL FLIGHT CONTROLS WERE CHECKED FOR PROPER CABLE TENSION, MOVEMENT, OPERATION & IDENTIFIED AS NECESSARY. ELECTRICAL & LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION & ADJUSTMENT. SERVICED THE BATTERY BATHING FLUID. FULLY ALLY TESTED THE ECU AND INSPECTION AS PER PARAVIEWED. BATTERY EXPIRATION DATE IS MAY 2013. THE FUEL SYSTEM WAS CHECKED FOR CONDITION, LEAKS AND SECURITY. SERVICED THE FILTERS AND SUMPS.</p> <p>WHEELS WERE REMOVED, BEARING WAS CLEANED, INSPECTED AND GREASED. BRAKES WERE CLEANED AND SYSTEM SERVICED. INTERIOR COMPONENTS, SEAT STRUCTURES AND SEAT BELTS WERE CHECKED FOR PROPER OPERATION. THERE WERE NO REPAIRED, REPLACED OR CORRECTED:</p> <p>1. POLE /STATIC ALTERNATOR AIR CONTROL KNOB UPSIDE DOWN - UPON FURTHER INSPECTION FOUND KNOB CORRECTLY ALIGNED.</p> <p>2. ALTERNATE AIR SCAT TUBE CHAFFING TOP DOWN -</p>		

DATE	TOTAL TIME IN SERVICE HOURS	REPAIR STATION #NF2R029L	AIRFRAME LOG TT 178	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<p>S/N 421005 REC. HR. METER 178</p> <p>ADDRESS CHAFFING OF DUCT AND COWL DURING AIR FILTER INSTALLATION.</p> <p>INDUCTION FILTER REPLACEMENT-</p> <p>REPLACED ENGINE INDUCTION FILTER P/N BA9005.</p> <p>REPLACE RH BATTERY-</p> <p>DEFERRED UNTIL SHIPMENT.</p> <p>RH MAIN WHEEL BEARINGS BURNT-</p> <p>REPLACED BOTH BEARINGS AND CUPS P/N 13836 AND 13889 ON RH MAIN WHEEL.</p> <p>AD2007-07-06R1 AILERON AND ELEVATOR LINEAR BEARING INSPECTION-</p> <p>COMPLIED WITH AD2007-07-06R1 AILERON AND ELEVATOR LINEAR BEARING INSPECTION BY VISUAL INSPECTION. NEXT INSPECTION IS DUE APRIL 2011.</p>		

DATE	TOTAL TIME IN SERVICE HOURS	REPAIR STATION #NF2R029L	AIRFRAME LOG TT 178	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
		<p>Type CESSNA LC42-550FG</p> <p>N # 352JA</p> <p>S/N 421005 REC. HR. METER 178</p> <p>I CERTIFY THAT THIS AIRCRAFT WAS REPAIRED AND/OR INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS REPAIR STATION UNDER W.O.# 18033 . DATE APRIL 19, 2010</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>FAA APPROVED REPAIR STATION #NF2R029L</p> <p><i>[Signature]</i> INSPECTOR</p>		

TOTAL TIME
IN SERVICE
HOURS

ORIGINATED SIGNATURE,
REGISTRATION TYPE
NUMBER

RECRACKED ENGINE BAFFLE- REC. HR. METER 178

REPLACED DIVERETER BAFFLE P/N LB71844625 AND ALIGNED AIR
FILTER ASSEMBLY FOR MORE SECURE PLACEMENT.

CRACKED ACCESS PLATE RH FLAP ACTUATOR-

INSTALLED NEW CLEAR ACCESS PANEL P/N 2820103-610 AT RH
FLAP.

SB09-53-01 FORWARD FLOOR INSPECTION AND GUSSET INSTALL-
COMPLIED WITH SB09-53-01 BY GRINDING AWAY DELAMINATION
FOUND DURING FORWARD FLOOR INSPECTION AND INSTALLED NEW
GUSSETS DESCRIBED IN THE SERVICE BULLETIN.

THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
REPAIR STATION UNDER W.O. #18034 DATE: APRIL 19, 2010

SIGNED: *[Signature]*

For

J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
F.A.A. APPROVED REPAIR STATION #NF2R029L

DATE TOTAL
IN SER
HOURS

ORIGINATED SIGNATURE,
REGISTRATION TYPE
NUMBER

Description of work done:

J.A. AIR CENTER
Aurora Airport, Sugar Grove, IL 60554
FAA Registration #NF2R029L
AIRFRAME LOG ENTRY

Type: Cessna 350
s/N 421005
NF 352JA

Resecured connector on left bleed P/D and M/D for proper
operation. Also installed new bleed line.

MAINTENANCE RELEASE

The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at the repair station under

WO 421005 Date 13 MAY 2010 203.5
Signature *[Signature]* W. Control

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	TO	
			<p>CESSNA LC42-550FG TT 203</p> <p>352JA</p> <p>S/N 421005 REC. HR. METER 203</p> <p>REPLACE RH BATTERY-</p> <p>REMOVED RH BATTERY P/N RG-24-10 S/N 40229598 AND INSTALLED NEW BATTERY P/N RG-24-10 S/N 40350770.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. #18092 DATE: MAY 13, 2010</p> <p>SIGNED: BRUCE REBECHINI For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	TO	
			<p>J.A. AIR CENTER AURORA AIRPORT SUGAR GROVE, IL 60554 P. 1</p> <p>Repair Station #NF2R029L AIRFRAME LOG</p> <p>TYPE CESSNA LC42-550FG TT 215</p> <p>N # 352JA</p> <p>S/N 421005 REC. HR. METER 215</p> <p>#1 MASTER SWITCH STUCK IN THE ON POSITION AND COULD NOT BE SWITCHED OFF-</p> <p>REMOVED AND REPLACED MASTER SWITCH P/N TIGLTIP.SPLT.ROC. OPERATIONAL CHECK SATISFACTORY.</p> <p>SB10-28-01 AIRFRAME GASCOLATOR AND ENGINE FUEL MANIFOLD VALVE INSPECTION-</p> <p>COMPLIED WITH SB10-28-01 FOLLOWING PROCEDURES 1A TO 1F AND PROCEDURES 2,4,5A TO 5F, 5H TO 6. WAS NECESSARY TO COMPLY WITH SB96-7C FOR TORQUE VALVES FOR MANIFOLD VALVE AND COMPLIED WITH SID97-3E TO COMPLETE A FUEL SYSTEM OPERATIONAL CHECK AND SETUP. AT 190 DEGREES OIL TEMPERATURE IDLE AT 650-660 RPM AND 40-50 RPM RISE AT IDLE CUTOFF.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18127 DATE: JUNE 1, 2010</p> <p>SIGNED: BRUCE P. REBECHINI For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

DATE	TOTAL TIME IN SERVICE	HOURS	MINUTES	SECONDS	MAINTENANCE PERSONNEL	APPROVED SIGNATURE, CERTIFICATE TYPE & NUMBER
					<p> CESSNA 350 LC42-550PG TT 215 REC. HR. METER 215 </p> <p> PILOTS DOOR HANDLE DIFFICULT TO OPERATE AT TIMES- FOUND DEBRIS IN FORWARD PIN LOCK AND FOUND MICROSWITCH FOR DOOR HAS BEEN PUSHED AT LIMIT, BARELY MAKING CONTACT WITH DOOR PIN. REMOVED DEBRIS AND REPOSITIONED FORWARD DOOR SWITCH. LUBRICATED DOOR PINS AND LINKAGES. OPERATIONAL CHECK SATISFACTORY. </p> <p> AIRCONDITIONING NOT WORKING- SERVICED AIRCONDITIONING WITH 3/4 LBS OF R134A FREON IN ACCORDANCE WITH CESSNA 350 MAINTENANCE MANUAL. OPERATIONAL CHECK SATISFACTORY. </p> <p> THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18126 DATE JUNE 2, 2010 </p> <p> SIGNED: BRUCE P. REBECHINI <i>Bruce Rebechini</i> For JIA. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L </p>	

DATE	TOTAL TIME IN SERVICE	HOURS	MAINTENANCE RECORD	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
			<p>J.A. AIR CENTER AURORA AIRPORT 7500 SUGAR GROVE, IL 60554 P 1</p> <p>Repair Station #NF2R029L AIRFRAME LOG</p> <p>Type CESSNA LC42-350FG TT 222</p> <p>N # 352JA</p> <p>S/N 421005</p> <p>RED. HR. METER 222</p> <p>RH NAVIGATION LIGHT INOPERATIVE-</p> <p>INSTALLED NEW RH NAVIGATION LIGHT BULB P/N 7512-24.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER H.O. #18024 DATE: JUNE 8, 2010</p> <p>SIGNED: <i>[Signature]</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p>	

MAINTENANCE RECORD

ED SIGNATURE,
IFICATE TYPE
NUMBER

Type CESSNA

LC42-550FG

AIRFRAME LOG

TT 222

N # 352JA

S/N 421005

REC. HR. METER 222

RH NAVIGATION LIGHT INOPERATIVE-

INSTALLED NEW RH NAVIGATION LIGHT BULB P/N 7512-24.

THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
REPAIR STATION UNDER W.O. #18084

DATE: JUNE 8, 2010

SIGNED:

For

J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554

F.A.A. APPROVED REPAIR STATION #NF2R029L

J.A. AIR CENTER AURORA AIRPORT SUGAR GROVE, IL 60554 P. 1

Repair Station #NF2R029L

AIRFRAME LOG

Type CESSNA

LC42-550FG

TT 227

N # 352JA

S/N 421005

REC. HR. METER 227

AIRCONDITIONING SYSTEM LEAKING-

EVACUATED AIRCONDITIONING SYSTEM AND PERFORMED A LEAK
CHECK WHICH THE SYSTEM FAILED. GAINED ACCESS TO THE
CONDENSOR AND INSPECTED. FOUND EVIDENCE OF A LEAK AT THE
HIGH PRESSURE LINE CONNECTION AT THE CONDENSOR. INSTALLED
A NEW O-RING AND PERFORMED A SECOND LEAK CHECK WHICH
PASSED. EVACUATED SYSTEM AND CHARGED WITH 1.5 LBS OF R134
REFRIGERANT. INSTALLED INTERIOR PREVIOUSLY REMOVED FOR
CONDENSOR ACCESS. OPERATIONAL CHECK OF AIRCONDITIONING
SYSTEM SATISFACTORY AT THIS TIME.

THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
REPAIR STATION UNDER W.O. #18193

DATE: JUNE 30, 2010

SIGNED:

For

J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554

F.A.A. APPROVED REPAIR STATION #NF2R029L

HORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		TYPE	MODEL	SERIAL	P	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MIN					
			CESSNA	LC42-550FG	TT 827		
			N # 352JA				
			S/N 421005			REC. HR. METER 227	
<p>50 HOUR INSPECTION-</p> <p>COMPLETED A 50 HOUR INSPECTION AS PER CESSNA MADEL 350 MAINTENANCE MANUAL CHAPTER 5-20-00 LC42-550FG 50 HOUR CHECK LIST.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18167 DATE: JUNE 30, 2010</p> <p>SIGNED: <i>Russ B. Balin</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>J.A.A. APPROVED REPAIR STATION #NF2R029L</p>							

DATE	TOTAL TIME IN SERVICE		TYPE	MODEL	SERIAL	P	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	MIN					
			J.A. AIR CENTER - AURORA AIRPORT / SUGAR GROVE, IL 60554				
			Repair Station #NF2R029L				
			Type CESSNA	LC42-550FG	AIRFRAME LOG		
			N # 352JA		TT 234		
			S/N 421005			REC. HR. METER 234	
<p>AIRCONDITIONING INOPERATIVE-</p> <p>DISASSEMBLED THE BACK OF THE AIRCRAFT TO GAIN ACCESS TO AIRCONDITIONING COMPONENTS. FOUND AIR CONDITIONING HAD NO FREON. PRESSURIZED AIRCONDITIONING SYSTEM WITH NITROGEN AND FOUND LOW PRESSURE HOSE CONNECTION AT THE CONDENSOR LEAKING. REMOVED THE LINE AND REPLACED THE O-RING SEAL. LUBRICATED THE SEAL AND REASSEMBLED THE CONNECTION. APPLIED NITROGEN PRESSURE AGAIN AND CHECKED FOR LEAKS. NO LEAKS FOUND. SYSTEM HELD NITROGEN PRESSURE FOR 1 HOUR. RELEASED PRESSURE AND EVACUATED SYSTEM. VACUUM HELD FOR 1 HOUR. SERVICED THE AIRCONDITIONING SYSTEM WITH 2 LBS OF 134 FREON. RAN THE AIRCRAFT AND CHECKED PRESSURES. ALL PRESSURES WERE WITHIN SPECIFICATIONS. REASSEMBLED THE BACK OF THE AIRCRAFT. RAN AIRCRAFT AFTER IT HAS SAT FOR 12 HOURS AND CHECKED AIRCONDITIONING OPERATION. ALL CHECKS GOOD AT THIS TIME.</p>							

[illegible]

DATE	TOTAL TIME IN SERVICE		J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 11	AUTHORIZED SIGNATURE,
	HOURS	10TH		
			Type CESSNA LC42-550FB TT 235	NUMBER
			N # 352JA	
			S/N 421005 REC. HR. METER 235	
			AIR CONDITIONING CONDENSOR WELDED LOW PSI FITTING CORRODED	
			EVACUATED AIR CONDITIONING SYSTEM. GAINED ACCESS TO AND	
			REMOVED AIR CONDITIONING CONDENSOR. REMOVED FAN ASSEMBLY	
			FROM CONDENSOR. CLEANED OIL AND EXHAUST RESIDUE FROM FAN	
			ASSEMBLY AND CONDENSOR MOUNTING AREA. INSTALLED FAN	
			ASSEMBLY ON NEW CONDENSOR P/N 2136115 AND INSTALLED ONTO	
			THE AIRCRAFT. EVACUATED AND LEAK CHECKED SYSTEM WITH NO	
			LEAKS FOUND. SERVICED SYSTEM WITH 1.5 LBS OF R134	
			REFRIGERANT. RAN AIRCRAFT. OPERATIONAL CHECK SATISFACTORY.	
			THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS	
			REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS	
			OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO	
			SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS	
			REPAIR STATION UNDER W.O. # 18233 DATE: JULY 26, 2010	
			SIGNED: BRUCE P. REBECHINI <i>Bruce P. Rebechini</i> For	
			J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554	
			F.A.A. APPROVED REPAIR STATION #NF2R029L	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		TYPE	REGISTERED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10TH		
			<p>TYPE CESSNA LC42-550FG TT 263</p> <p>N # 352JA</p> <p>S/N 421005 REC. HR. METER 263</p> <p>RH SPEED BRAKE STICKS DOWN- ADJUSTED TOP COVER PLATE AND CLEANED EXCESS WAX FROM PLATE AND SPEED BRAKES. CYCLED 10 TIMES WITH NO DISCREPANCIES FOUND. CLEANED EXCESS DEBRIS FROM BOTH SPEED BRAKES. ALL WORK PERFORMED IN ACCORDANCE WITH CHAPTER 27 00-00-37 OF THE CESSNA LC42-550FG MAINTENANCE MANUAL. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18333 DATE AUGUST 24, 2010 SIGNED: BRUCE P. REBECHINI <i>Bruce P. Rebechini</i> For J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L</p>	

DATE	TOTAL TIME IN SERVICE		TYPE	REGISTERED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10TH		
			<p>J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554</p> <p>Repair Station #NF2R029L AIRFRAME LOG</p> <p>Type CESSNA LC42-550FG TT 276</p> <p>N # 352JA</p> <p>S/N 421005 REC. HR. METER 276</p> <p>AIRFRAME INSPECTION: AT THIS TIME THIS AIRCRAFT WAS OPENED, CLEANED, INSPECTED & SERVICED AS PER CESSNA SERVICE MANUAL FOR AN ANNUAL INSPECTION. ALL FLIGHT CONTROLS WERE CHECKED FOR PROPER CABLE TENSION, TRAVELS, CONDITION & LUBRICATED AS NECESSARY. THE ELECTRICAL & LIGHTING SYSTEMS WERE CHECKED FOR PROPER OPERATION & CONDITION. SERVICED THE AIRCRAFT BATTERY. FUNCTIONALLY TESTED THE ELT AND INSPECTED AS PER FAR91.207D. BATTERY EXPIRATION DATE IS MAY 2013. FUEL SYSTEM WAS CHECKED FOR CONDITION, LEAKS AND SECURITY. SERVICED THE FILTERS AND BUMPS. WHEELS WERE REMOVED. BEARINGS WERE CLEANED, INSPECTED AND GREASED. BRAKES WERE CLEANED AND SYSTEM SERVICED. INTERIOR COMPONENTS, SEAT STRUCTURES AND SEAT BELTS WERE CHECKED FOR PROPER OPERATION. THESE ITEMS WERE REPAIRED, REPLACED OR CORRECTED: LH AND RH DOOR SEALS TORN- REPAIRED SEALS WITH RTV AS NEEDED. ENGINE AIR FILTER REPLACEMENT DUE:</p>	

MAINTENANCE RECORD

DATE TOTAL TIME
IN SERVICE
HOURS

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

REC. HR. METER 276
REPLACED INDUCTION AIR FILTER WITH NEW P/N BA-9005
E/N 1010.
UPDATE POH-
UPDATED POH WITH TEMPORARY REVISION.
AD 2007-07-06R1, AILERON LINEAR BEARING INSPECTION:
COMPLIED WITH AD 2007-07-06R1 BY INSPECTING THE AILERON
CONTROL SYSTEM LINEAR BEARINGS. NO PROBLEMS OR DAMAGE NOTED.
INSPECTION IS DUE AGAIN WITH 12 MONTHS.
VCS COMPRESSOR BELT TENSION INSPECTION-
COMPLIED WITH VCS COMPRESSOR BELT TENSION INSPECTION.
NO DISCREPANCIES FOUND AT THIS TIME.
OXYGEN PRESSURE LOW:
SERVICED OXYGEN TO 1800-PSI.
I CERTIFY THAT THIS AIRPLANE WAS REPAIRED AND/OR INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS APPROVED FOR
RETURN TO SERVICE. PERTINENT DETAILS ARE ON FILE AT THIS
REPAIR STATION UNDER W.O.#18373. DATE SEPTEMBER 18, 2010
J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
FAA APPROVED REPAIR STATION #NF2R029L

* *[Signature]*
*

DATE TOTAL TIME
IN SERVICE
HOURS

AUTHORIZED SIGNATURE,
CERTIFICATE TYPE
& NUMBER

J.A. AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1
Repair Station #NF2R029L
Type CESSNA LC42-550FG TT 322
E/N 421005 REC. HR. METER 322
50 HR INSPECTION-
COMPLIED WITH A 50 HOUR INSPECTION AS PER CESSNA MODEL 350
MAINTENANCE MANUAL CHAPTER 5-20-00, LC42-550FG INSPECTION
CHECK LIST.
PILOT SIDE DOOR SEAL TORN-
APPLIED RTV 157 TO TORN AREA AND SECURED TEAR.
TAILERON LINEAR BEARING INSPECTION PANEL CRACKED-
STOP DRILLED AND SEALED CRACKS AS NEEDED.
SEVERAL STRIPPED OUT SCREWS IN COWL-
REPLACED SCREWS AS NEEDED.
EMERGENCY PROVISIONS INSPECTION-
COMPLIED WITH EMERGENCY EQUIPMENT PROVISIONS IN AIRCRAFT
BY VISUAL INSPECTION IN ACCORDANCE WITH JA CHARTER/EEA
BAP PROCEDURES. NEXT INSPECTION IS DUE IN 3 MONTHS OF
MARCH 18, 2011.
RH AILERON BONDING STRAP BROKEN-
FABRICATED BONDING STRAP FOR RH AILERON AND VERIFIED
CONTINUITY BETWEEN AILERON AND WING.
LH BATTERY SHOWED DISCHARGE DURING ENTIRE RUNUP-

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF WORK DONE	APPROVED SIGNATURE, DATE TYPE & NUMBER
	HOURS	MINUTES		
			<p> DESCRIPTION: CESSNA 350 W.O. # 421005 REC. HR. METER 322 FOUND THE G-1000 AMP METER INDICATION OUT OF CALIBRATION. G-1000 SYSTEM WAS CALIBRATED BY THE AVIONICS DEPARTMENT. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18667 DATE: JANUARY 18, 2011 SIGNED: BRUCE P. REBECHINT J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L </p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF WORK DONE	APPROVED SIGNATURE, DATE TYPE & NUMBER
	HOURS	MINUTES		
			<p> J.A. AIR CENTER Aurora Airport • Sugar Grove, IL 60554 FAA Repair Station #NF2R029L AIRFRAME LOG ENTRY </p> <p> Type Cessna 350 S/N 421005 N# 352JA </p> <p> Description of work done: Performed High Side Current Monitor Calibration on right and left battery bus and on right and left alternator bus. Work done in accordance with Garmin G1000 Maintenance Manual-Cessna 350/400 p/n: 190-00577-03 Rev. G AUG2010. Final Test OK. </p> <p> MAINTENANCE RELEASE The aircraft, airframe, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under </p> <p> W.O. 223239 Date 20 JAN 2011 Tech/Hobbs 322 Signature [Signature] Inspector (print) Luke W. Gomoll </p>	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		BRIEFED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10	
			<p>CESSNA LC42-350FG TT 332</p> <p># 352JA</p> <p>N 421005 REC. HR. METER 335</p> <p>MONTHLY FIRE EXTINGUISHER INSPECTION FOR 135 OPERATIONS PERFORMED MONTHLY INSPECTION IN ACCORDANCE WITH MANUFACTURER INSTRUCTIONS AND JA AIR CHARTER OPERATIONS AAMP COCKPIT FIRE EXTINGUISHER.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18821 DATE: MARCH 18, 2011</p> <p>SIGNED: DONALD K. MORGAN <i>Donald K. Morgan</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>J.A.A. APPROVED REPAIR STATION #NF2R029L</p>

J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1
 Repair Station #NF2R029L

TYPE CESSNA LC42-350FG TT 346

N # 352JA

S/N 421005

REC. HR. METER 346

VERIFY O2 BOTTLE TYPE, MANUFACTURE DATE AND HYDROTEST- REMOVED THE BOTTLE AND FOUND PRECISE FLIGHT P/N 02N0015-2 INSTALLED WITH A MANUFACTURE DATE OF 1 OF 2007. VERIFIED HYDRO TEST IS REQUIRED EVERY 5 YEARS AND IS DUE BY 1 OF 2012 THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18828 DATE: MARCH 29, 2011

SIGNED: BRUCE REBECHINI *Bruce Rebechini*

For

J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554

J.A.A. APPROVED REPAIR STATION #NF2R029L

S.B. NUMBER	DATE OF COMPLIANCE	REMARKS

SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	REMARKS
421005	REC. HR. METER 348	<p>EMERGENCY EQUIPMENT INSPECTION:</p> <p>COMPLETED EMERGENCY EQUIPMENT PROVISION INSPECTIONS IN ACCORDANCE WITH JA AIR CHARTER/EEA AAIP PROCEDURES. INSPECTION IS DUE AGAIN BY JULY 18, 2011.</p> <p>MONTHLY FIRE EXTINGUISHER INSPECTIONS:</p> <p>PERFORMED MONTHLY FIRE EXTINGUISHER INSPECTION IN ACCORDANCE WITH THE MANUFACTURE INSTRUCTIONS AND JA AIR CHARTER AAIP PROCEDURES.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18870 DATE: APRIL 14, 2011</p> <p>SIGNED: DONALD K. MORGAN <i>Donald K. Morgan</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

DATE OF COMPLIANCE	REMARKS
<p>J A AIR CENTER AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1</p> <p>Repair Station #NF2R029L</p> <p>Type: CESSNA LC42-550FG</p> <p>N # 352JA</p> <p>S/N 421005</p> <p>REC. HR. METER 368</p>	<p>POSITION LIGHT SWITCH INOP- REMOVED AND REPLACED SWITCH P/N 2B18203-B, OPERATIONAL CHECK SATISFACTORY.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 18922 DATE: MAY 9, 2011</p> <p>SIGNED: <i>Don K. Morgan</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

SERVICE BULLETIN COMPLIANCE RECORD

DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER	REMARKS
	AIRFRAME	COMPONENT	ONE TIME	RECURRING			
	<div style="border: 2px solid black; padding: 10px;"> <p>REPAIR STATION #NF2R029L AIRFRAME LOG</p> <p>TYPE CESSNA LC42-550FB TT 414.3</p> <p>N # 352JA</p> <p>B/N 421005 REC. HR. METER 414.3</p> <p>— LH ALTERNATOR SWITCH BROKEN:</p> <p>— INSTALLED NEW SWITCH P/N 92800-1075. OPERATIONAL CHECK</p> <p>SATISFACTORY.</p> <p>THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS</p> <p>REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS</p> <p>OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO</p> <p>SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS</p> <p>REPAIR STATION UNDER W.O. # 1946 / DATE: JULY 29, 2011</p> <p>SIGNED: DONALD K. MORGAN <i>[Signature]</i> For</p> <p>J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554</p> <p>F.A.A. APPROVED REPAIR STATION #NF2R029L</p> </div>						

S.B. NUMBER	DATE OF COMPLIANCE	REMARKS
		<p> TYPE CESSNA LD42-550F6 N # 35234 S/N 421005 REC. HR. METER 430 FIRE EXTINGUISHER INSPECTION- INSPECTED FIRE EXTINGUISHER IN ACCORDANCE WITH INSTRUCTIONS ON BOTTLE AND FOUND TO BE IN AIRWORTHY CONDITION AT THIS TIME. WEIGHT 3 LBS. 5 OUNCES. SPEED BRAKES INOPERATIVE- TROUBLE SHOT AND FOUND LH SPEED BRAKE FAULTY. REMOVED AND STOWED ELECTRICAL CONNECTIONS. INSTALLED INOPERATIVE PLACARD ON THE PANEL. SPEED BREAKS ARE ALLOWED TO BE INOPERATIVE AS PER CHAPTER 6 OF THE POH OPTIONAL EQUIPMENT. EXCHANGE SPEED BRAKES WERE PLACED ON ORDER. VCS COMPRESSOR BELT INSPECTION- CHECKED VCS BELT TENSION AND FOUND TO BE IN ACCEPTABLE LIMITS AT THIS TIME. NEXT INSPECTION IS DUE IN 100 HOURS. AD2010-26-5 WING DEBONDING- NOT APPLICABLE BY AIRCRAFT SERIAL NUMBER. AD2011-03-04 RUDDER HINGE BRACKETS- AD2011-03-04 RUDDER HINGE INSPECTION AND REPLACEMENT WAS PREVIOUSLY COMPLIED WITH 11/20/2009 AT 170 HOURS BY COMPLYING WITH SB09-27-01R1 INSTALLATION OF RUDDER HINGE </p>

S.B. NUMBER	DATE OF COMPLIANCE	REMARKS
		<p>AD2007-07-06R1 AILERON AND ELEVATOR LINEAR BEARINGS- INSPECTED LINEAR BEARINGS IN ACCORDANCE WITH AD2007-07-06R1 NO DISCREPANCIES FOUND BY VISUAL AND/OR BORESCOPE INSPECTION NEXT INSPECTION IS DUE IN 100 HOURS. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 19219 DATE: AUGUST 25, 2011 SIGNED: BRUCE P. REBECHINI <i>Bruce P. Rebechini</i> For J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

A.D. NUMBER AND AMENDMENT NO.	REMARKS
<p>J.A. AIR CENTER, AURORA AIRPORT/SUGAR GROVE, IL 60554 P 1 Repair Station #NF2R029L Type CESSNA LC42-550FG N # 352JA S/N 421005 REC. HR. METER 442</p>	<p>AIRFRAME LOG TT 442</p>
	<p>CARBON MONOXIDE DETECTOR FAIL ON G1000- REMOVED CARBON MONOXIDE DETECTOR P/N 452-201-010, S/N 71908 INSTALLED NEW DETECTOR P/N 452-201-010, S/N 91890, CLEARED THE G-1000 ERROR CODE AND TESTED FOR PROPER OPERATION. THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR STATION UNDER W.O. # 19239 DATE: SEPTEMBER 6, 2011 SIGNED: BRUCE REBECHINI <i>Bruce P. Rebechini</i> For J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554 F.A.A. APPROVED REPAIR STATION #NF2R029L</p>

A.D. NUMBER
AND
AMENDMENT

AUTHORIZED
SIGNATURE,
DATE TYPE
NUMBER

REMARKS

421005 REC. HR. METER 442
RIGHT HAND MAIN TIRE SHOWING CORD-
REPLACED RIGHT SIDE MAIN TIRE WITH NEW P/N 061-501-0, S/N
0294S00360 AS PER CESSNA LC42-550FG MAINTENANCE MANUAL
CHAPTER 32-40-00.
THE AIRCRAFT, ENGINE, APPLIANCE, OR COMPONENT IDENTIFIED WAS
REPAIRED & INSPECTED IN ACCORDANCE WITH CURRENT REGULATIONS
OF THE FEDERAL AVIATION AGENCY AND IS APPROVED FOR RETURN TO
SERVICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS
REPAIR STATION UNDER W.O. # 19286 DATE: SEPTEMBER 19, 2011
SIGNED: BRUCE P. REBECHINI *Bruce P. Rebechini* For
J.A. AIR CENTER, AURORA AIRPORT, SUGAR GROVE, IL 60554
F.A.A. APPROVED REPAIR STATION #NF2R029L

A.D. NUMBER
AND
AMENDMENT NO.

REMARKS

Description of work done:

J.A. AIR CENTER
Aurora Airport • Sugar Grove, IL 60554
FAA Repair Station #NF2R029L

Type Cessna LC42-550
S/N 421005
NH 352JA

AIRFRAME LOG ENTRY

Tested and inspected Arbox MB406 Emergency Locator Transmitter
p/n: 453-6403 s/n: 09021 in accordance with FAR 91.207.
Battery expiration: MAY2013

Final Test OK.

MAINTENANCE RELEASE
The aircraft, engine, engine, appliance, or component identified was repaired and inspected in accordance with current regulations of the
Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at the repair station under
224595

W.O. 27SEP2011 Date 442.5
Tach/Hobbs
Inspector *W. Conoll*