THE STORY AIRCRAFT MAINTENANCE MAINTENANCE RECORDKEEPING SYSTEM

AVIONICS MAINTENANCE RECORDS



AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

	Air	craft Registration No.	N369BW						
	Aircraft Manufacturer Columbia arcraft Meg								
	Model <u>CC41-550</u> FG								
	Serial No. 41791								
	List a		NT LISTING illot and flight director equipment.						
	2.01 4	iii motanoa aviornoo, autop	mot and hight director equipment.						
	Mfg.	Model	Serial No.						
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www.adlog.com PO BOX 1359 / SOUTHOLD, NY 11971-0965 (631) 765-9375

1-800-235-6444 FAX: (631) 765-9359 Log No. A

age No.				
DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
9-21-09			The Garmin GTX 33 Mode S Transponder, S/N 89105113 was tested as required by FAR 91.413, and was found to comply with FAR Part 43 Appendix F. Authorized Signature for Columbia Aircraft Mfg.	
Comp softwa Rega	re, per Garmin	Hob dumbia Mandat n Software Ser pove mention	AIRFRAME LOG 1: 41791 abs: 11.8 W.O. A 07-1862 ory Service Bulletin SB-07-016, dated 10/05/07 by updating Garmin G1000 vice Bulletin # 0737, Rev. A, dated 10/01/07. ned work this aircraft is approved for return to service.	
Signe		Leadi 63342 Powell B		•
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Page No.

			-				rage No	
DATE	AIRFRAME TIME ÎN SERVICE	AVIONICS TIME IN SERVICE		DES SIGNATURE &	CRIPTION OF WORK I	PERFORMED— RSON PERFORMIN	NG WORK	
			COLUMBI 22550 NI	A AIRCRAFT MANUFAC ELSON ROAD, BEND, (DR 97701		791 50FG 11.8 1-16-2007	
		TAV Softv 350/	/S-B activa ware Loadi 400 (190-0	ation utility ca ng and Post Ir 0577-02 Rev	rmin TAWS-B syrd (Garmin P/N 0 astallation Checko 3). The original sevent of replacing Walter S	10-00330-51) out manual for oftware card) per the G1000 r the Columbia was inserted into MFD.	
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					Y a Y			
	CRYSTAL AVIONICS, LLC 1746 Entrance Drive New Braunfels, TX 78130-2742 FAA CERTIFICATED REPAIR STATION YVCR493Y							
	Registr	ation N	1369BW		Hobbs			
	Model N		C41-550FG		Tach		-	
	Serial N		1791 X33 TRANSPONDE	ER.	Work Order No.	4261		
	INSTAL INSTAL The aircr Administ tested in	INSTALLED GARMIN GTX 345R FOR G1000 TRANSPONDER S/N 3EH422283 IAW GARMIN GTX 345 PART 23 AML STC INSTALL MANUAL No. 190-00734-10 REV 14 DATED DECEMBER 31, 2019 AND AML STC SA01714WI. The aircraft/component identified above was maintained or altered in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed. All disrupted systems were restored and functionally tested in accordance with manufacturer's instructions. Pertinent details of this repair are on file at this repair station under the Date: 3-24-2020 Authorized Signature:						
	Date: 3-							
							7	

AIRFRAME	-						
DATE TIME IN SERVICE	AVIONICS TIME IN	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK					
	SERVICE DVCTAL A	VIONICS LLC N: 3698W Date: 3-24-2720					
	6EntranceDr.	Date: 3-24-270					
	Braunfels,Tex	as78130					
))626-3838	FAR 91.413					
FAA	RepairStation	YVCR493Y					
	Details of this inspection are filed under Repair Station Work Order No: 4261						
	Automatic Pressure Reporting System Tested To: <u>J01009</u>						
		el: 6TX3Y5T SN3EHY22283 Tested On: 3-24-2020					
No. 2	Transponder: Mode	el: NA S/N N/A Tested On: NA					
91.41	13 have been perfor	ansponder reporting equipment and inspections required by FAR rmed in accordance with FAR43, Appendix F. I found these systems					
to be	in Airworthy condit	tion and approve these systems for return to service.					
	3-24-2020	Signature:					
FAA	CERTIFIEDR	EPAIR STATION YV (CR493Y Form# CA-09 · V2.0 · 1/15/09					
	!		-				
ply with Appendices E and Model: 5744 Model: 5744 Joder Model #; 6227	F of Part 43. S/N: S/N: S/N: S/N:	47808122 Date: 07/20/2012	<u> </u>				
ply with Appendices E and Todel: 74A Model: 51A Model #; 6 C Model #; 6 C Model #; 7 Mod	S/N: S/N: S/N: S/N: S/N: F Date: D	#1 Model: 6TX 84812 S/N: 384422183 #2 Model: 5TX 84812 S/N: 384422183 #2 Model: 57X 84812 S/N: 384422183 #2 Model: 57X 84812 S/N: 384422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 6TX 84812183 #2 Model: 6	<u>-</u>				
ply with Appendices E and Model: 4 THA Model: 5 TA Model Model #; 6 TA M	S/N: S/N: S/N: S/N: S/N: F Date: D	#1 Model: 6TX 84812 S/N: 384422183 #2 Model: 5TX 84812 S/N: 384422183 #2 Model: 57X 84812 S/N: 384422183 #2 Model: 57X 84812 S/N: 384422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 3844422183 #2 Model: 6TX 84812 S/N: 6TX 84812183 #2 Model: 6	-				
ply with Appendices E and Model: 744A Model	A F of Part 43. S/N:	#1 Model:					
ply with Appendices E and Model: 74A Reg #: N369BV Model: LC41-5	Date:	#1 Model:	-				
Reg #: N369BV Model: LC41-5 Serial #: 41791	Date:	#1 Model:	-				
reg #: N369BV Model: LC41-5	Date:	#1 Model:	-				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #:	Date:	#1 Model:	<u>.</u>				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #:	Part 43. S/N: S/N: S/N: S/N: S/N: Date: CRS #4WPR747 CRS #4WPR747 CRS #50FG C0265 Insponder System performed this da	#1 Model:	<u></u>				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #: I certify the ATC Tra by FAR 91.413 were with FAR 43, Append	S/N: S/N: S/N: S/N: S/N: S/N: S/N: S/N:	#1 Model: 5TX 24512 S/N: 3EH 427183 #2 Model: 5TX 24512 S/N: 3EH 427183 #2 Model: 5TX 24512 S/N: 3EH 427183 #2 Model: 5TX 24512 S/N: 3EH 427183 #3 Model: 5TX 24512 S/N: 3EH 427183 #4 Model: 5TX 24512 S/N: 3EH 427183 #4 Model: 5TX 24512 S/N: 3EH 427183 #5 Model: 5TX 24512 S/N: 3EH 427183 #6 Model: 5	<u></u>				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #:	F of Part 43. S/N: S/N: S/N: S/N: S/N: F Date: CRS #4WPR747	#1 Model: 5TX 24512 S/N: 3EH427183 #2 Model: W/O #: 2145 Date: 1000 Date: 1000 December 1000 Decemb	- -				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #: I certify the ATC Tra by FAR 91.413 were with FAR 43, Append #1 Make Garmin #2 Make	F of Part 43. S/N: S/N: S/N: S/N: S/N: F Date: Date: CRS #4WPR747	#1 Model: 5TX 215R S/N: 3EH422283 #2 Model: 5TX 215R S/N: 3EH422283 #4 Model: 5TX 215R S/N: 3EH422283 #5 A Model: 5TX 215R S/N: 3EH422283 #4 Model: 5TX 215R S/N: 3EH422283 #6 A Mod	<u></u>				
Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #: I certify the ATC Tra by FAR 91.413 were with FAR 43, Append #1 Make Garmin #2 Make	F of Part 43. S/N: S/N: S/N: S/N: S/N: F Date: Date: CRS #4WPR747	#1 Model: 5TX 24512 S/N: 3EH427183 #2 Model: W/O #: 2145 Date: 1000 Date: 1000 December 1000 Decemb	-				
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Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #: I certify the ATC Tra by FAR 91.413 were with FAR 43, Append #1 Make Garmin #2 Make	F of Part 43. S/N: S/N: S/N: S/N: S/N: F Date: Date: CRS #4WPR747	#1 Model:	3				
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Reg #: N369BV Model: LC41-5 Serial #: 41791 Work Order #: I certify the ATC Tra by FAR 91.413 were with FAR 43, Append #1 Make Garmin #2 Make	F of Part 43. S/N: S/N: S/N: S/N: S/N: F Date: Date: CRS #4WPR747	#1 Model:	3				

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DATE	AIRFRAME TIME • IN SERVICE	AVIONICS TIME IN SERVICE	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK					
	WO:	: WO_011165	Airframe · page 1 of 1					
			a Agununi I					
			DMAC Aero LLC - 34 Hangar Road - Savannah, GA 31408 - (912) 964-1022					
	N3	69BW	COLUMBIA AIRCRAFT MFG, LC41-550FG, S/N: 41791 February 28, 2025					
	Removed and replaced the GDL69 module with a customer supplied replacement IAW the Garmin installation document# 190-00355-02. Following the installation of the replacement unit, it was found that the new unit needed programming. Because of this, the old unit was reinstalled. Customer was advised to take the aircraft to a Garmin authorized facility for the reinstallation and programming of the new unit.							
	All maintenance completed in accordance with applicable sections of the manufacturer's maintenance man- ual.							
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