THE AIRCRAFT MAINTENANCE MAINTENANCE RECORD RECORD SYSTEM

AVIONICS MAINTENANCE RECORDS



AVIONICS MAINTENANCE RECORDS

(including transponder biennial checks)

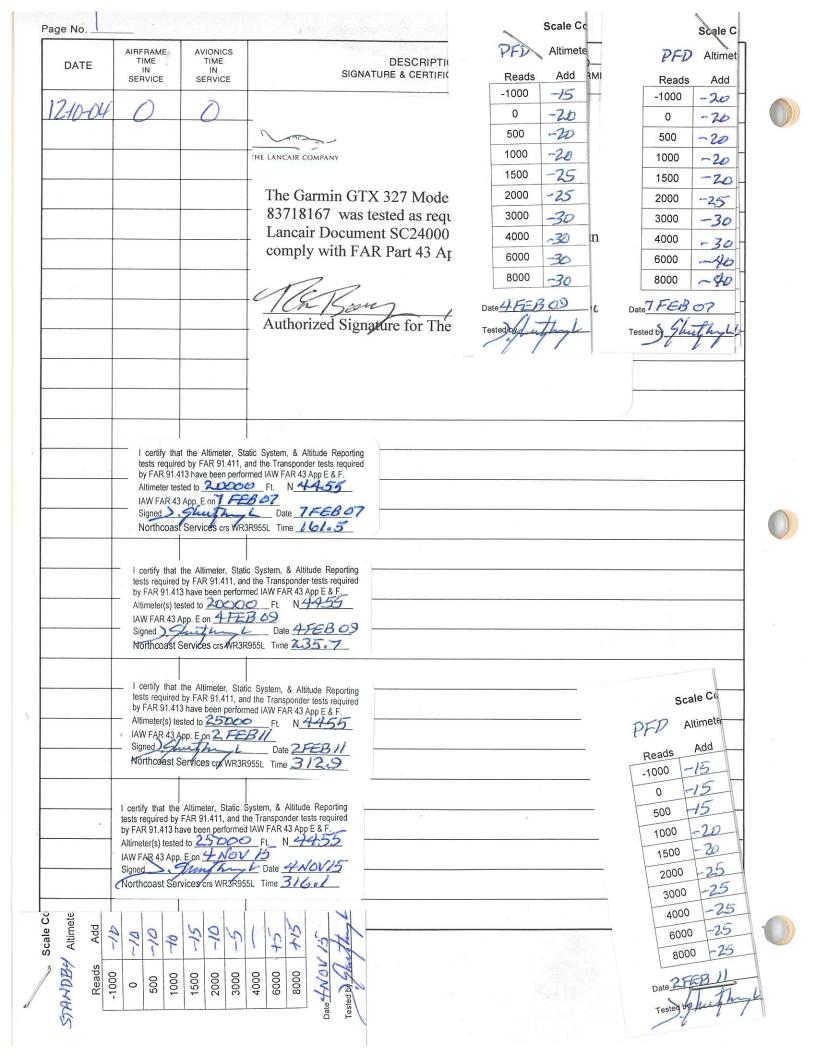
Aircraft Registration No. N4455

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		aft Manufacturer 1/20	The state of the s	
	Mode	1 LC 41-550 P	4	
	Seria	INO. 41048		
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	1.5-4 - 11.5	EQUIPMENT L		
	LIST AII II	nstalled avionics, autopilot an	a flight director equipment.	
	Mfg.	Model	Serial No.	
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Log No. A



DATE	AIRFRAME TIME IN SERVICE	AVIONICS TIME IN SERVICE		DESCRIPTION E & CERTIFICAT				WORK	-
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		ē	1. Installed overhauled See FAA form 8130- 2. Installed overhauled See FAA form 8130-	PFD, P/N 700-00 3. MFD, P/N 700-0	0006-100, S/N	22406085.	0g		
	<i>a</i>		I certify this Aircraft is re Performed stated above.	turned to service			nk		
				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	cale Friction	Encoder	Leak Acft/Case	74018	EUN
		Static Testing tified Repair Sta	Livermore, CA tion #QJAR856X	500 tz	O	-1.0 -0 .r	% Altitude Tested	Hysteresis Altitude Tested	Amount Hysteresis
•	PHONE: (92 at the altime	25) 449-5904 1 eter(s) and s	FAX (925) 449-6081 tatic system(s) tests	1500 7 2 2000 7 2	3 0	1.5	50%	114	0
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	performed a dix E and F.		comply with 14 C	6000 +3	0	60		Scale Error	
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			V	45000 50000			Inspector:	15	
			-	1	compliance				
					ion Static T	ST_OFFIC			
				Form 1A	E	FIS	SIC SIA		A02 / 08 Jan 20

SERVI	E TIME IN SIGN CE SERVICE	DESCRIPTION OF WORK PERFORMED— NATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK	
IODEL: LC41-550FG I/N: 41048 Rep REG. NO: N4455 103 VORK ORDER: Hay	dvanced Avionics Solutions LLC pair Station No. GGUR269E 394 N Aero Dr yden, ID 83835	DATE: 12/14/2020 A/C TSN: 565.7 HOBBS: 565.7	
1110	one: 208 209-7328		
Avionics Entries Fested altimeters, Pitot Sok. Tested transponder part 43 Appendix E and	Static Systems, and Altitude reporting equipment to per FAR 91.413. Tested all functions. All tests ok. F this date.	25,000' per FAR 91.411. All tests Found system to comply with	
1 Altimeter P/N CFD10	S/N-23406085 #2 Altimeter P/N 59348	AD-3 SIN 441 458	
#1 Trans Model# 67X 3	35S/N-3EE426462#2 Trans Model#	S/N	
Mode C / Encoder Model #_	EF0 5000 S/N // Static System		
Aviation Regulations and w	tent(s) on N4455 was repaired and inspected in accordance was found Airworthy for return to service. tate Aviation Inc Repair Station #GGUR269E. air are on file at this repair station under Work Order No. 215	99-11-2020, Dated 12/14/2020.	
DATE: 12/14/2020	SIGNED: JUNY P. 1400	Work Order: 2199-10-2020	
	Barry Huck Certified Repair Station No. GGUR269E	Printed by EBis 3 (datcomedia.com)	
MAKE: Lancair MODEL: LC41-550FG S/N: 41048 REG, NO: N4455 WORK ORDER: 2926-01-2023	Advanced Avionics Solutions LLC Repair Station No. ADAR984D 10394 N Aero Dr Hayden, ID 838355 Phone: 208 209-7328	DATE: 1/4/2023 A/C TSN: 649 HOBBS: 649	
Avionics Entries	tic Systems, and Altitude reporting equipment to 20,000' pe		
date Updated GTX 335 s	 Tested all functions. All tests ok. Found system to compositivare per Garmin S.B. #22100 REV A. Main v2.80, Audio software per Garmin S.B. #22071 REV A. Main v20.24, W/S to REV 5. 	o v2.52, and GPS v8.2. Updated GTX	· · · · · · · · · · · · · · · · · · ·
#1 Altimeter P/N FFD5	5000 S/N 224 060 85 #2 Altimeter P/N 5934	1740 2 cm 1141450	
		174U-3 S/N 441-100	
#3 Altimeter P/N	S/N Trans Model # GT/	335 SIN 3 EE 4 26 462	
#3 Altimeter P/N Mode C / Encoder Model #	S/N Trans Model #	335 SIN 3EE426462 m - 65 FUMIN	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulation	S/N Trans Model # GT/	335 S/N 3EE4 2646Z m = 65 Ft/Min nce with current FARs rules of the	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulatio Work performed IAW Adva Pertinent details of the wor	S/N Trans Model # GTA EFF 5000 S/NZZ4060 & 5 Static System tent(s) on N4455 was repaired and/or inspected in accordance and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. The performed are on file at this repair station under Work Ord	335 S/N 3EE4 2646Z m = 65 Ft/Min nce with current FARs rules of the	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulatio Work performed IAW Adva Pertinent details of the wor	S/N Trans Model # GT/L EFP 5000 S/NZZ4 060 & 5 Static System ment(s) on N4455 was repaired and/or inspected in accordar ons and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. The performed are on file at this repair station under Work Ord	335 S/N 3EE4 2646Z m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023.	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulation	S/N Trans Model # 6Tx EFP 5000 S/NZZ4060 & 5 Static System nent(s) on N4455 was repaired and/or inspected in accordar ons and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. rk performed are on file at this repair station under Work Ord SIGNED: Tyler Huck	335 S/N 3EE4 2646Z m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023. Work Order: 2926-01-2023	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulatio Work performed IAW Adva Pertinent details of the wor DATE: 1/4/2023	S/N Trans Model # GTA EFF 5000 S/NZZ4060 \$ 5 Static System ment(s) on N4455 was repaired and/or inspected in accordance and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. SIGNED: Tyler Huck Certified Repair Station No. ADAR984D Advanced Avionics Solutions LLC Repair Station No ADAR984D 10394 N Aero Dr. Hayden, 10 83835	335 S/N 3EE4 2646Z m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023. Work Order: 2926-01-2023	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulatio Work performed IAW Adva Pertinent details of the wor DATE: 1/4/2023 MAKE: Lancair MODEL: LC41-550FG S/N, 41048 REG, NO: N4455 WORK ORDER: 3825-01-2025	S/N Trans Model # ETA EFP 5000 S/NZZ4060 & 5 Static System ment(s) on N4455 was repaired and/or inspected in accordar ons and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D rick performed are on file at this repair station under Work Ord SIGNED: Tyler Huck Certified Repair Station No. ADAR984D Advanced Avionics Solutions LLC Repair Station No ADAR984D 10394 N Aero Dr	335 S/N 3EEU 26U6Z m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023. Work Order: 2926-01-2023 Printed by EBis 3 (datcomedia.com) DATE: 1/22/2025 A/C TSN: 734.9	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or compon Federal Aviation Regulatio Work performed IAW Adva Pertinent details of the wor DATE: 1/4/2023 MAKE: Lancair MODEL: LC41-550FG S/N. 41048 REG. NO: N4455 WORK ORDER: 3825-01-2025 Avionics Entries Performed tests and inspereporting equipment to 20 comply with part 43 Apper	S/N Trans Model # ETA EFP 5000 S/NZZ4060 & 5 Static System nent(s) on N4455 was repaired and/or inspected in accordance and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. Reperformed are on file at this repair station under Work Ord SIGNED: Tyler Huck Certified Repair Station No. ADAR984D Repair Station No. ADAR984D 10394 N Aero Dr Hayden, D 83235 Phone: 208 209-7328 ections as required by FAR 91.411 and 91.413. Tested alltim 1,000°. All tests ok. Tested transponder system. Tested all findix E and F this date Updated GTX335 Software to Main to REV 6, Updated GTN650X1 182 to Main v20 42, WAAS vi	335 SIN 3EEU 26462 m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023. Work Order, 2926-01-2023 Printed by EBis 3 (datcomedia.com) DATE: 1/22/2025 A/C TSN: 734.9 HOBBS: 734.9 heters, Pitot Static Systems, and Altitude functions. All tests ok. Found system to ny 2.90 per Garmin SB#24082 REV A.	
#3 Altimeter P/N Mode C / Encoder Model # The aircraft and/or componed and a second a second and a second a	S/N Trans Model # 5TX EFP 5000 S/NZZ4060 & 5 Static System ment(s) on N4455 was repaired and/or inspected in accordary ons and was found Airworthy for return to service. anced Avionics Solutions Repair Station #ADAR984D. Tyler Huck Certified Repair Station No. ADAR984D Tyler Huck Certified Repair Station No. ADAR984D 10394 N Aero Dr Hayden, 10 83835 Phone: 208 209-7328 ections as required by FAR 91.411 and 91.413. Tested altim 10,000'. All tests ok. Tested transponder system. Tested all findix E and F this date Updated GTX335 Software to Main to REV 6. Updated GTN650Xi 182 to Main v20 42, WAAS viixi AFMS to REV 8. 5000 S/N 22406085 #2 Altimeter P/N 5934	335 SIN 3EEU 26462 m - 65 Ft/Min nce with current FARs rules of the der No. 2926-01-2023, Dated 1/4/2023. Work Order: 2926-01-2023 Printed by EBis 3 (datcomedia.com) DATE: 1/22/2025 A/C TSN: 734.9 HOBBS: 734.9 HOBBS: 734.9 heters, Pitot Static Systems, and Altitude unctions. All tests ok. Found system to 1 v2.90 per Garmin SB#24082 REV A. 8.6 & COM v2.11-per Garmin SB#24045	
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