## N945LF 2021 Citation M2

## FAA Certificates

MSN: 525-1076



Prepared by the worldwide aviation specialists at RidgeAire, Inc.

## UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION-FEDERAL AVIATION ADMINISTRATION STANDARD AIRWORTHINESS CERTIFICATE 1 NATIONALITY AND 2 MANUFACTURER AND MODEL 3 AIRCRAFT SERIAL NUMBER 4 CATEGORY REGISTRATION MARKS TEXTRON AVIATION INC 525 525-1076 Normal N945LF 5 AUTHORITY AND BASIS FOR ISSUANCE RITY AND BASIS FOR ISSUANCE This airworthiness certificate is issued pursuant to 49 U.S.C. § 44704 and certifies that, as of the date of issuance, this aircraft has been inspected and found to conform to its type certificate and be in condition for safe operation. This aircraft meets the requirements of the applicable airworthiness standards in Annex 8 to the Convention on International Civil Aviation, except as follows: None 6 TERMS AND CONDITIONS Unless sooner surrendered, suspended, revoked, or a termination date is otherwise established by the FAA, this airworthiness certificate is effective as long as maintenance, preventative maintenance, and alterations are performed per the applicable Federal Aviation Regulations and the aircraft is registered in the United States. DATE OF ISSUANCE FAA REPRESENTATIVE //Signed by//Michelle\_LaRhee Gillman,02:19 PM, March 17, 2021 17/Mar/2021 ODA-100129-Any alteration, misuse, or reproduction of this certificate for a fraudulent purpose may be punishable by certificate revocation, fine, and / or imprisonment. THIS CERTIFICATE MUST BE DISPLAYED IN THE AIRCRAFT PER THE APPLICABLE FEDERAL AVIATION REGULATIONS. FAA Form 8100-2 (9-2019) Previous Edition May be Used Until Depleted

U.S. Department of Transportation Federal Aviation Administration



## APPLICATION FOR U.S. AIRWORTHINESS CERTIFICATE

**INSTRUCTIONS** - Print or type. Do not write in shaded areas; these are for FAA use only. Submit original only to an authorized FAA Representative. If additional space is required, use attachment. For special flight permits complete sections II. VI. and VII as applicable.

Administration CERTIFICATE																	
T NO	1. REGISTRATION MARKS N945LF				AIRCRAFT BUILDER'S NAME (Make)     TEXTRON AVIATION INC				3. AIRCRAFT MODEL DESIGNATION 525			4. YR. MFG 2021	F/	AA CODING			
I. AIRCRAFT DESCRIPTION	5. AIRC <b>525</b> -1		SERIAL NO.		6. ENGINE BUILDER'S NAME ( <i>Make</i> ) Williams International			7. ENGINE MODEL DESIGNATION					Do Not Code				
I. A DES	8. NUMBER OF ENGINES				9. PROPELLER BUILDER'S NAME (Make) N/A			10. PROPELLER MODEL DESIGNATION 11. AIRCRAFT IS IMPORT (Check if applicable)  N/A						PORT (Check if applicable)			
	APPLIC	ATION	IS HEREBY MA	ADE FOR (Chec	k applicable ite	applicable items)							L				
	A 1	-	TANDARD AIR					X NOI	RMAL	UTILITY	ACRO	BATIC TRA	ANSPORT C	оммит	ER BALLOON OTHER		
	О	7	PRIMARY	KININESS CE	ERTIFICATE (Check appropriate items)												
		9	LIGHT-SPORT (indicate Class)				Airplane Powere				ered-Parachute Weight-Shift-Control Glider Lighter than Air						
		2	LIMITED				To: 1					Tai ii					
		5	PROVISION	ass)	11	Class I AGRICULTU	IRF AND	PEST CO	NTROI	2 2	Class II  AERIAL SURV	/EY 3	ТА	ERIAL ADVERTISING			
<b>a</b>		3	RESTRICTE to be conduc	eration(s)	4		FOREST (Wildlife conservation					VEATHER CONTROL					
EST			10 50 00/144		0	OTHER (Specify)			Projected Projected								
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S.					0	SHOW COMPLIANCE WIT		WITH TH									
ATIC								Existing aircraft without an airworthiness certificate & do not meet § 103.1					ot meet § 103.1				
CERTIFICATION REQUESTED		4	to be conducted	NTAL (Indicate	operation(s)	8 8	200		3			ort Kit-built					
ERT			lo be conduc	neu)			LIGHT-SPORT 8					oort previously is: ficate under § 21	-	t-sport	category		
ວ <u>≕</u>							UNMANNED 9, AIRCRAFT 9					DEVELOPMEN					
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						1			200		TRAINING	S 9E AINTENANCE, (		MPLIA	NCE WITH THE CFR		
				IGHT PERMIT		2	EVACUATE						DI GTORAGE				
		8	operation to complete Se		3												
			applicable of	n reverse side)		4											
	6 CUSTOMER DEMONSTRATION FLIGHTS C 6 MULTIPLE AIRWORTHINESS CERTIFICATE (Check ABOVE "Restricted Operation" and "Standard" or "Limited" as applicable)																
	A. REGISTERED OWNER (As shown on certificate of aircraft registration)  IF DEALER, CHECK HERE																
	NAME TEXTRON AVIATION INC  ADDRESS 1 CESSNA BLVD, WICHITA,										HITA, Kansas, 6	7215-1400, Unit	ed Stat	tes			
			RTIFICATION BAS							LAIDMOR	THINESS DI	PECTIVES (Charle	f all applicable ADa		olied with and give the number of the		
ICATION	AIWI REV-29						A SHEET (GIVE NO. and Kevision No.)			last AD SUPPLEMENT available in the biweekly series as of the date of application) 2021-06							
NER'S CERTIFICATION	AIRCRAFT LISTING (Give page number(s)) N/A									SUPPLE	UPPLEMENTAL TYPE CERTIFICATE (List number of each STC incorporated)						
:R'S	C. AIRC	RAFT	OPERATION A	ND MAINTENA	ANCE RECORDS												
οw	II CHECK IF RECORDS IN COMPLIANCE WITH						TOTAL AIRFRAME HOURS 6.2				3 EXF	'ERIMENTAL ON	ILY (Enter hours fl	own since	e last certificate issued or renewed)		
≝	D. CERTIFICATION I hereby certify that I am the registered owner (or his agent) of the aircraft described above, that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seq. and applicable Federal Aviation Regulations, and that the aircraft has been inspected and is airworthy and eligible for the airworthiness certificate requested.																
	DATE C	F APPI	LICATION	NAME A	ND TITLE (F	Print or typ	e)			s	IGNATUR	 E					
	Mar 17, 2021 Evans, Robert R					: R. (Quality Technician)			//Signed by//Robert R.Evans,02:14 PM, March 17, 2021					arch 17, 2021			
<u>}:</u>	A. THE	AIRCR	AFT DESCRIBE	D ABOVE HAS	S BEEN INS	PECTED	AND FOUND AI	RWORTH	Y BY: (C	omplete th	is section	only if 14 CFR 21	.183(d) applies)				
I AGENC TION	2 14 CFR part 121 CERTIFICATE HOLDER (Give No.) 3 CERTIFICATED MECHANIC (Give Certificate No.) 6 CERTIFICATED REPAIR STATION (Certificate											AIR STATION (Certificate No.)					
INSPECTION AGENCY VERIFICATION	AIRCRAFT MANUFACTURER (Give name)																
IV. INS	DATE TITLE										SIGNATURE						
ш			licable block ite							CATE REC							
ATIV NO			aircraft describ			requirem NSPECTO		AME			IFICATION	OF CURRENT	AIRWORTHINE	SS CEF	RTIFICATE		
FAA ENT, CATI			r a special fligh conducted by:	t permit under			HOLDER UNDE	R		ESIGNEE R part 65	1	4 CFR part 121 c	or 135   14	CFR r	part 145		
V. FAA REPRESENTATIVE CERIFICATION	DATE  MIDO/FSDO OFFICE  Mar 17, 2021  MIR-885  MIDO/FSDO OFFICE  AIR-885  MIDO/FSDO OFFICE  AIR-885  FAA INSPECTORS SIGNATURE or DESIGNEE'S SIGNATURE AND NO. Michelle LaRhee Gillman (ODA-100129-CE)  //Signed by//Michelle LaRhee Gillman,02:22 PM, March 17, 2021  FAA INSPECTOR'S CERTIFICATION FILE REVIEW SIGNATURE STUART CHARLES MCDOWELL Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  Digitally signed by STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL  STUART CHARLES MCDOWELL										ON FILE REVIEW						
			-		9625/35												

Form Approved OMB No. 2120-0018 Expires: January 31, 2021

	A. MA	ANUFACTURER												
	NAME	Ē			RESS									
VI. PRODUCTION FLIGHT TESTING														
	B. PRODUCTION BASIS (Check applicable item)													
	PRODUCTION CERTIFICATE (Give production certificate number)													
	Type certificate													
	OTHER													
	Ш	OTHER												
-			CERTIFICATES REQ NAME AND TITLE (	UIRED FOR OPERATING NEE	DS									
	DATE		NAME AND TITLE (	Finit of type)		SIGNATURE								
	A. DE	SCRIPTION OF AIR	CRAFT											
		STERED OWNER				ADDF	RESS							
	BUILE	DER (Make)				MODEL								
	SERIAL NUMBER							REGISTRATION MARK						
L	B. DE	SCRIPTION OF FLI	GHT		CUSTOMER DEM	EMONSTRATION FLIGHTS (Check if applicable)								
TESI	FROM	M				то								
GHT														
N T	VIA					DEPA	DEPARTURE DATE			DURATION				
CITO	C. CF	REW REQUIRED TO	OPERATE THE AIR	CRAFT AND ITS EQUIPMENT										
ngo		PILOT	COPILOT	FLIGHT ENGINEER	OTHER (	Specify	)							
Ř.	D. Th	HE AIRCRAFT DOES	S NOT MEET THE AF	PPLICABLE AIRWORTHINESS	REQUIREMENTS	AS FO	DLLOW	VS:						
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CIAL FLIGHT PERMIT PURPOSES OTHER THAN PRODUCITON FLIGHT TEST	E. THE FOLLOWING RESTRICTIONS ARE CONSIDERED NECESSARY FOR SAFE OPERATION (Use attachment if necessary)													
님														
VII. SPE														
>														
	F. CERTIFICATION - I hereby certify that I am the registered owner (or his agent) of the aircraft described above; that the aircraft is registered with the Federal Aviation Administration in accordance with Title 49 of the United States Code 44101 et seg. and applicable Federal Aviation Regulations; and that the aircraft has been inspected and is safe for the flight described.													
	DATE		NAME AND TITLE (		o i odoral i tviduoli	SIGNATURE								
	DATE	-		. ,										
Ą	×	A. Operating Limits applicable.	ations and Markings i	s in Compliance with 14 CFR Section 91.9, as			G. Statement of Conformity, FAA Form 8130-9 (Attach when required)							
ENTA														
SE ON	B. Current Operating Limitations Attached							H. Foreign Airworthiness Certification for Import Aircraft (Attach when required)						
SS DC	C. Data, Drawings, Photographs, etc. (Attach when required)							l. Previous Airworthiness Certificate Issued in Accordance With						
INES		O. Data, Drawings,	i notographs, etc. (A	iliaon when required)		╙	14 CF	R Section _		_ CAR	(Original attached)			
'ORTH A/DE	×	D. Current Weight	and Balance informat	ion Available in Aircraft	Aircraft			J. Current Airworthiness Certificate Issued in Accordance With						
AIRW (F.A.		E. Major Repair and Alteration, FAA Form 337 (Attach when required)						21 183/a)						
VIII. AIRWORTHINESS DOCUMENTATION (FAA/DESIGNEE USE ONLY)						<u> </u>	14 CFR Section 21.183(a) (Copy attached)  K. Light-Sport Aircraft Statement of Compliance, FAA form 8130-15 (Attach copy whe							
	$\times$	F. This Inspection F	Recorded in Aircraft F	Records			requir		Gratement of Con	ipiianoe, i AA IOIII 013	u-10 (Auach copy when			

	Conformity Inspection Reco	ord	, TIA/Request Date:			2. SHEET of Sheets 1 1			
	olicant/Manufacturer: n Aviation Inc.		PA0004CE-D.	4. Beg 17 MA	inning Date: R 2021	5. Ending Date: 17 MAR 2021			
a .	ke, Model, N-number, Serial Number: n Aviation Inc., 525, 525-1076, N945LF			7. Inspected By: Michelle Gillman	mich	ULMO_ODA-100129-CE			
8. Item No.	Nomenclature of Item Inspected	10. Drawing, Do etc.	cument, Specification,	11. Revision and Date	12. No. of Item	uns Determined UNSAT	13. Comments		
1	Review Application.	8130.2		J, 7/21/2017	·		Reviewed application.		
2	Review Registration and Airworthiness Record on File at the Registry.	8130.2		J, 7/21/2017	1		Reviewed registration and airworthiness records on file at the registry.		
3	Identify Potential Safety Hazards.	8130.2		J, 7/21/2017	Î		Identified potential safety hazards.		
4	Review Aircraft Records.	8130.2		J, 7/21/2017			Reviewed aircraft records.		
5	Inspect Aircraft.	8130.2		J, 7/21/2017			inspected aircraft.		
6	Document Reviews and Inspections.	8130.2	elije antikanovan vari vari vari i je ma mati vije vije matemati vari vari vari vari vari vari vari var	J, 7/21/2017			Documented reviews and inspections. Any unsatisfactory findings were corrected prior to issuance of airworthiness certificate.		
7	Issue Airworthiness Certificate.	8130.2		J, 7/21/2017			Issued airworthiness certificate.		
8	Review Records to be Forwarded to the Registry.	8130.2		J, 7/21/2017	1		Reviewed all records to be forwarded to the registry by ODA administration.		
						- management of the state of th			