1. Approving Civil Aviation 2. Authority/Country:				3. Form Tracking Number:
tes	AUTHORIZED RELEASE CERTIF FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	E CERTI	APPROVAL TAG	4154546
4. Organization Name and Address:				5. Work Order/Contract/Invoice Number
GKN Aeros	GKN Aerospace Chem-tronics, Inc., 1150 West Bradley Avenue, El Cajon, CA. 92020, USA FAA Repair Station CI3R424L	ley Avenue, El (	Cajon, CA. 92020, USA	R407180
6. Item: 7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1. BLADE	338-002-114-0	ь	HD252861	OVERHAULED
12. Remarks: Mfg spec: CFMI-TP.SM.9 Rev: 79 Date: Apr 15, 2023	:79 Date:Apr 15, 2023 Sec:72-21-01			
AD2010-0212 COMPLIES WITH SB 72-0777 AD DATE: NOV.	1, REPAIR 006	RECONDITIONING OF MIDSPAN	REM' D SHROUD FACES BY	FROM ESN:729932 MW:168219 TSN:3008:23
AD2012-02-03 COMPLIES WITH SB 72-0777 AD DATE: MAR.	15, REPAIR 007	WELD BUILDUP STRAIGHTENING OF AIRFOIL	L BY HOT CREEP	CSN:2848
001	REPAIR 012	ITIONING OF THE L	RECONDITIONING OF THE LEADING EDGE PROFILE	
ECT	OF ROOT DOVETALL REPAIR OLD	REMOVAL OF EROSION IN MIDSPAN AIRFOIL FILLET RADIUS BY BLEND	IDSPAN ALKEOLL	
REPAIR 001 BLEND REPAIR OF AIRFOIL REPAIR 002 RECONDITIONING OF CU-NI-IN THERMAL SPRAY COATING AND DRY FILM LUBRICANT VARNISH	REPAIR 021 AY SB 72-0777	BLEND REPAIR IN THE CRITICAL AREA FAN BLADE REPLACEMENT FOR MID-SPAI NON-CONFORMING CONTOUR DATE: MAR.	BLEND REPAIR IN THE CRITICAL AREA FAN BLADE REPLACEMENT FOR MID-SPAN SHROUD NON-CONFORMING CONTOUR DATE: MAR. 22, 2013	
REPAIR 004 SHOT PERMING OF THE FAN ROTOR BLADE REPAIR 005 RECONDITIONING OF HARDCOAT ON MIDSPAN SHROUD FACES	SB 72-1080	ADE DOVETAIL EDDY MAR. 06, 2019 REV.	REV. 2  FAN BLADE DOVETAIL EDDY CURRENT INSPECTION  DATE: MAR. 06, 2019 REV. 0	
Certifies that the work specified in block 11/12 was c EASA Part -145 Approval number: EASA.145.4314.	Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and with respect to that work the aircraft component is considered ready for release to service under EASA Part -145 Approval number: EASA.145.4314.	and with respect to the	nat work the aircraft component is o	considered ready for release to service under
13a. Certifies the ttems identified above were manufactured in conformity to	nufactured in conformity to:	14a 🛭 14 CFR 43	.9 Return to Service	Other regulation specified in Block 12
Approved design data and are in a condition for safe operation  Non-approved design data specified in Block 12.	dition for safe operation. Block 12.	Certifies that in Block 12 w and in respec	Certifies that unless otherwise specified in Block 12, the work identified in Block 12 was accomplished in accordance with Title 14, Code of Feder and in respect to that work, the items are approved for return to service.	Certifies that unless otherwise specified in Block 12, the work identified in Block 11 and described in Block 12 was accomplished in accordance with Title 14, Code of Federal Regulations, part 43 and in respect to that work, the items are approved for return to service.
13b. Authorized Signature:	13c. Approval/Authorization No.:	14b. Authorized Signature:	ignature:	14c. Approval/Certificate No.: CI3R424L
13d. Name (Typed or Printed):	13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed):	or Printed):	14e. Date (dd/mmm/yyyy):
		SUSAN HOPE / XS050239	/ XS050239	28/Nov/2023
	User/Installer Responsibilities	sponsibilities		
It is important to understand that the existence of	It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article.	thority to install the	aircraft engine/propeller/article.	
Where the user/installer performs work in accord user/installer ensures that his/her airworthiness a Statements in Blocks 13a and 14a do not constitut	Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine(s)/propeller(s)/article(s) from the airworthiness authority of the country specified in Block 1.  Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by	thority different than from the airworthines nce records must con	the airworthiness authority of the country spe is authority of the country specified in Block 1. tain an installation certification issued in accor	ountry specified in Block 1, it is essential that the n Block 1.  ed in accordance with the national regulations by
the recording to llow before the circumstrum be flower	e installation certification, in all cases, all crait maintena	TICE LECOLUS HIRST CON	taili ali ilistallation cei tilication issue	of III accordance with the lightonary commence

2	700 00 00			/ XS050239	SUSAN HOPE / XS050239	17 批准人姓名(打印的) Name(printed)	17 批准人姓名(扌 Name(printed)
	局授权 on behalf of the CA.	19 中国民航总, Issued by or		18 批准日期 Date: Nov 28, 2023		ire A	16 批准人签名 Signature
on block 13 was carried out in accordance with the airworthiness regulations of the stated country and the notified special requirements of the importing country and in respect to that work, the part(s) is (are) in condition for safe operation and considered ready for release to services	Certifies that the work specified above except as otherwise specion block 13 was carried out in accordance with the airworthing regulations of the stated country and the notified special requirements the importing country and in respect to that work, the part(s) is (arcondition for safe operation and considered ready for release to services	Certities to Certities to Certities to Certifies to Certifies of the Certifies of the Certifies to Certifies the Certifi	-	Certifies that the Part(s) Toentitled above except as otherwise specified in block 13 was (were) manufactured/inspected in accordance with the airworthipess regulations of the stated country and/or in the case of parts to be exported with the approved design data and with the notified special requirements of the importing country.	Specified in block 13 was (were) manuface with the airworthiness regulations of the state of parts to be exported with the approved despecial requirements of the importing country.	in block 13 was- irworthiness regul be exported with quirements of the in	specified i with the ai of parts to special req
以外,已按照上述国家适航条 该产品处于安全可用状态可	15 使用过的产品 Used Parts 兹声明上述产品除第 13 项的其它规定以外,已按照上述国家适航条例和进口国通知的特殊要求进行了工作, 该产品处于安全可用状态可以批准放行使用。	東茲班班		14 新产品 New Parts 兹声明上述产品除第 13 项的其它规定以外,已按照上述国家适航条例进行制造/检查,并且该产品(出口产品)符合经批准的型号设计资料和进口国提出的专用要求。		14 新产品 New Parts 兹声明上述产品除第 13 3 条例进行制造/检查,并且该产料和进口国提出的专用要求。	14 新产品 New Parts 兹声明上述产品除
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	DDY CURRENT INSPECTION DATE:	FAN BLADE DOVETAIL EI MAR. 06, 2019 REV. 0		BLEND REPAIR OF AIRFOIL  RECONDITIONING OF CU-NI-IN THERMAL SPRAY COATING  AND DRY FILM LUBRICANT VARNISH	BLEND REPAIR OF AIRFOIL RECONDITIONING OF CU-NI-IN THE AND DRY FILM LUBRICANT VARNISH	BLEND REPAIR OF AIRFOIL RECONDITIONING OF CU-NI AND DRY FILM LUBRICANT '	REPAIR 001 REPAIR 002
	FAN BLADE REPLACEMENT FOR MID-SPAN SHROUD NON- CONFORMING CONTOUR DATE: MAR. 22, 2013 REV. 2	FAN BLADE REPLACEMENT FOR MID-SPACE CONFORMING CONTOUR DATE: MAR. 22,		EDDY CURRENT INSPECTION OF ROOT DOVETAIL SUBTASK SB 72-0777 72-21-01-220-094	INSPECTION OF ROO		INSP. 001 ECI
TSN:3008:23 CSN:2848	EROSION IN MIDSPAN AIRFOIL FILLET RADIUS	REMOVAL OF EROSION IN THE LAND BY BLEND		COMPLIES WITH SB 72-0777 AD DATE: NOV. 1, 2010 REPAIR 018 COMPLIES WITH SB 72-0777 AD DATE: MAR. 15, 2012 FAN BLADE INSPECTION	COMPLIES WITH SB 72-0777 AD DATE: NOV. COMPLIES WITH SB 72-0777 AD DATE: MAR. FAN BLADE THIS PROTOTON	COMPLIES WITH SB 72-( COMPLIES WITH SB 72-(	AD2010-0212 AD2012-02-03
REM' D FROM ESN729932 MW:168219		L-01	Sec: 72-21-01	13 各注 REMARKS: Mfg spec: CFMI-TP.SM.9 Rev:79 Date:Apr 15, 2023	pec: CFMI-TP.SM.9	MARKS: MEG S	13 备注 RE
OVERHAULED	HD252861	1	NOT KNOWN	338-002-114-0		BLADE	1.
12 产品状态 Status/Work	11 系列号/批号 Serial Batch No.	10 数量 Qty	9 适用性 Eligibility*	8 件号 Part No.	lion	7 内容 Description	6 序号 Item
R407180	5 工作单/合同单/货单 Work Order/Contract/Invoice:	作单/合同单/货		4 单位 Organization: GKN AEROSPACE, CHEM-TRONICS INC. 1150 W. BRADLEY AVE, EL CAJON, CA 92020	W. BRADLEY	anization: GKN 1150	4 单位 Org
	S APPROVAL TAG	WORTHINES	ICATE/AIR	AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG	AUTH		
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\*参阅产品目录详细查找适用性 Cross-check eligibility for more details with parts catalogue



GKN Aerospace Chem-tronics Inc. Aviation Repair Division 1150 W. Bradley Ave., El Cajon, Calif. 92020, USA FAA Repair Station Number Cl3R424L Telephone (619) 448-2320 - Fax (619) 448-6992

## **MOMENT WEIGHT RECORD**

CUSTOMER: A I Wolfer A July					DATE: Nov 28, 2023	
NO. SERIAL NO. MOMENT WT.			CONTRACTOR SECURITION OF THE PROPERTY OF THE P	NO. CFM56-5	P.O. Various	
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## МОМЕИТ WEIGHT RECORD

DATE: Nov 28, 2023	10. CFM56-5	И ТЯАЧ	noissiv	A 19116W LA : AJMG	DISUS
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