1. Approving Civil Aviation	2.				3. Form Tracking Number:
Authority/Country:	AUTI	UTHORIZED RELEASE	_	CERTIFICATE	ОН00038772
FAA/United States		FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG)RTHINESS APP	ROVAL TAG	
4. Organization Name and Address:					5. Work Order/Contract/Invoice/PO Number:
Curtiss Wright Controls Integrated Sensing, Inc. 1150 N. Fiesta Boulevard	ensing, Inc.	Repair S	Repair Station KS3R642L		PO: 980574961 / R398342
Gilbert, AZ 85233					
6. Item: 7. Description:		8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1 Buffer Air Valve, Solenoid Assembly	solenoid Assembly	1029816-1	. 1	LSGCAY1796	Modified
12. Remarks: Unit Modified to 1029816-1 I/AW SB 1029816-75-1 Rev 1 and I/A/W CMP 75-24-36 Revision 004. AD review accomplished	-1 I/AW SB 1029816-	75-1 Rev 1 and I/A/W CMP 75-24-3	6 Revision 004. AD re	view accomplished.	
See material Requisition form for parts used	for parts used.				
Certifies that the work specified in block of Certificate Number: EASA.145.4562.	11/12 was carried out	t in accordance with EASA Part-145	and in respect to that	work the component is consid	Certifies that the work specified in block 11/12 was carried out in accordance with EASA Part-145 and in respect to that work the component is considered ready for release to service under EASA Approval Certificate Number: EASA.145.4562.
CSN: UNK CSO: UNK TSN: UNK	JNK TSO: UNK	ATN: CC-AWO ESN: I	ESN: P771116 LAST O	LAST OPERATOR: JET SMART	
			14a. ⊠14 CFR 43.	CFR 43.9 Return to Service 🛛 🖾 Ot	⊠Other regulation specified in Block 12
			Certifies that described in E Regulations, p	unless otherwise specified in lock 12 was accomplished in art 43 and in respect to that	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.
			14b. Authorized Signature:	gnature:	14c. Approval/Certificate No.:
			14	Je Allen	KS3R642L
			14d. Name Typed	e(Typed or Printed):	14e. Date (dd/mmm/yyyy):
		in the second se		Robert Bollea Jr.	16 / Sep / 2022
		User/Insta	User/Installer Responsibilities	28	
It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of to 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 accepts aircraft maintenance records must contain an installation certification. In all cases, aircraft maintenance records must contain an installation certification.	existence of this door it is accordance wire in accordance wire ensures that his/her I 14a do not constitu	cument alone does not automatic th the national regulations of an airworthiness authority accepts te installation certification. In al	ally constitute autho airworthiness autho aircraft engine(s)/pr cases, aircraft mair	rity to install the aircraft en rity different than the airwo opeller(s)/article(s) from the tenance records must conta	It is important to understand that the existence of this document alone does not automatically constitute authority to install the aircraft engine/propeller/article. 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 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
FAA Form 8130–3 (02–14)					NSN: 0052-00-012-9005



DATE RECEIVED: 8/8/2022	DATE SHIPPED	DEP 1 6 2022		OOCUMENTATION: EV 4/SB 1029816-75-1
AIRLINES: JET SMART	AIRLINES P.O. R398342	1	CWC JOB NUMI OH38772	BER:
INCOMING PART NUMBER 1029816	R: UTAS P.O. NUM 980574961	MBER:	INCOMING SERIAL NUMBER: LSGCAY1796	
OUTGOING PART NUMBE 1029816-1	R: PART NAME: BUFFER AIR VA	ALVE	OUTGOING SER LSGCAY1796	RIAL NUMBER:
CSN: N/A CSO:	N/A TSN: N/A	TSO: N/A	CSR: N/A	TSR: N/A
TAIL # CC-AWO	ENGINE # P771116	<u> </u>	ADDITIONAL IN	FORMATION IF REQUIRED:
DESCRIPTION OF REPORTED FAILURE:				
REASON FOR RETURN: INOP. TECHNICAL REQUIREMENTS: REPAIR AND MODIFY PER SB 1029816-75-1				
CONFIRMATION OF REPO	RTED FAILURE: YES (If)	/ES, describe the failure	e) 🛛 NO (If NO, d	lescribe activities performed)
N/A - RETURNED FOR MO	ODIFICATION TO 1029816-1			
ACTIONS TAKEN TO DETI	FRMINE CAUSE:		-	
Test data available for UTAS				· ·
N/A				
OTHER OBSERVED FAILU	RE(S):			
NICKS/GOUGES ON SOLENOID. SLIGHT IMPACT DAMAGE ON 1 FOOT OF SOLENOID AND MANIFOLD. VALVE IS ACCEPTABLE FOR UPGRADE.				
IMMEDIATE CORRECTIVE	ACTION:			
N/A				
ROOT CAUSE (TEARDOW	N):			
N/A				
N/A				

CORRECTIVE / PREVENTATIVE ACTION(S) & EFFECTIVITY: ALL FILTERS CLEANED 100% UPGRADE TO NEW PART #1029816-1 and RECERTIFY				

FORM SFR-001 Rev. A Dated 11/18/2021



Repair Station KS3R642L 1150 North Fiesta Blvd. Gilbert, Arizona 85233

FAA	XX

MATERIAL REQUISITION

Arizona 85233 NON FAA

WORK ORDER NO.:	OH38772	CUSTOMER P.O. NO.:	980574961/R398342	
ASSEMBLY NO.:	1029816-1	PARTS LIST REF.:	CMP 75-24-36 REV 4	
REQUESTOR.:	MIKE	QUANTITY: 1	DATE: 9/8/2022	

QUANTITY	PART NUMBER	DESCRIPTION	TRACE	REMARKS
1	AS568-016	O-RING, KALREZ 7075	TX00000015-6	
1	ECI-001303-05-14-6	SEAL	LTAGI01218-4	
2	JCI 00596-030206	SEAL	LTAGI00339-46	
1	030942	SEAL	LTA0002613-3	
1	JCI 00471-030100	SEAL	LTAGI00340-42	
1	CW30-100919-1	VALVE RETAINER	M584854	
1	CW30-100920-1	ISOLATOR PIN	M584377	
1	CW30-100948-1	PEDESTAL ASSEMBLY	A17445	
1	CW30-100915-1	VENT SEAT	P810610-2	
1	CW30-100916-1	INLET SEAT	P810611-3	
1	CW30-100052-2	SILICON NITRATE BALL	LTAGI1159-8	
4	AS3568-08	SCREW, DRIVE	LTAGI0564-22	
1	CW30-100921-1	PUSH ROD	P810612-4	
1	CW30-100941-1	ARMATURE ASSY	M583659-1	
1	CW30-100945-1	NAMEPLATE	A17867	
1	30346-13	WASHER	P809971-3	
1	30346-14	WASHER	P78069-1	

FILLED BY:	D.RHODEN	DATE FILLED:	9/8/2022
PROCESSED BY:	D.RHODEN	DATE PROCESSED:	9/8/2022
CWCIS RS-003 Rev. A Dated 4-13-202	2		