

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 3180607-1	
4. Organization Name and Address: WOODWARD, INC. 5001 N 2ND ST LOVES PARK, IL 61111-5808 USA UU2R227L				5. Work Order/Contract/Invoice Number: Inv 5849675 PO 980593007/W50950 SO 3833445	
6. Item: 1	7. Description: ACTUATOR - ASSY HIGH PRESSURE COMPRESSOR STATOR, SECONDARY	8. Part Number: 1020927-1	9. Quantity: 1	10. Serial Number: LSGCA09171	11. Status/Work: REPAIRED
12. Remarks: 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 Part 145 Approval Number: "EASA.145.5027". See attached repair report for maintenance records, including work instructions used, personnel performing the work, dates of completion, parts replaced, time and/or cycles in service (if reported), and customer purchase order number. Repaired IAW CMM 75-31-48 Rev 4 dated May 19/2022. Full details held on WO D259315. HS PO #980593007/W50950. ESN: P771396. Last operator: VIVA AEROBUS. TSN-6613.75 H, TSR-0 H, TSO-6613.75 H, CSN-4231.00 C, CSR-0 C, CSO-4231.00 C.					
13a. Certifies the items identified above were manufactured in conformity to: ☐ Approved design data and are in a condition for safe operation. ☐ Non-approved design data specified in block 12.					
13b. Authorized Signature:		13c. Approval/Authorization No:		14a. ☒ 14 CFR 43.9 Return to Service ☒ Other regulation specified in Block 12	
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):		14b. Authorized Signature: <u>JOEL TOMS</u>	
				14c. Approval/Certificate No: CRS# UU2R227L	
				14d. Name (Typed or Printed): JOEL TOMS	
				14e. Date (dd/mm/yyyy): 13/JAN/2023	
User/Installer Responsibilities					
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 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 the user/installer before the aircraft may be flown.					

1. 国家 Country P.R. CHINA	2. 中国民用航空总局 CAAC ☐ 符合性 批准放行证书/适航批准标签 Authorized Release Certificate/Airworthiness Approval Tag	3. 证书编号 Certificate Ref No 3180613-1
4. 单位 Organization WOODWARD, INC. 5001 N 2ND ST LOVES PARK, IL 61111-5808 USA	5. 工作单/合同单/货单 Work Order/Contract/Invoice Inv. # 5849675	
6. 序号 Item 1	7. 内容 Description ACTUATOR - ASSY HIGH PRESSURE COMPRESSOR STATOR, SECONDARY	8. 件号 Part No. 1020927-1
	9. 适用性 Eligibility* NOT KNOWN	10. 数量 Qty 1
	11. 系列号/批号 Serial/Batch No LSGCA09171	12. 产品状态 Status/Work REPAIRED
13. 备注 Remarks	See attached repair report for work instructions (including customer P.O. No. if applicable at time of work), personnel performing work, dates of completion, time or cycles in service if reported, and parts replaced. Repaired IAW CMM 75-31-48 Rev 4 dated May 19/2022. Full details held on WO D259315. HS PO #980593007/W50950. ESN: P771396. Last operator: VIVA AEROBUS. TSN-6613.75 H, TSR-0 H, TSO-6613.75 H, CSN-4231.00 C, CSR-0 C, CSO-4231.00 C.	
14. 新产品 New Parts	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 Certifies that the Part(s) identified above except as otherwise specified in the block 13, was (were) manufactured/inspected in accordance with the airworthiness 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.	
16. 批准人签名 Signature JOEL TOMS	18. 批准日期 Date 01-13-2023	19. 中国民航总局授权 Issued by or on behalf of the CAAC
17. 批准人姓名(打印的) Name (Printed) JOEL TOMS	F00100102 *参阅产品目录详细查找适用性 * Cross-check eligibility for more details with parts catalogue.	

UNIT SERIAL NO : LSGCA09171

UNIT ITEM NO : 1020927-1

RECVD ITEM NO : 1020927-1

SALES ORDER NO : 3833445

TIME SINCE REPORTED : NEW 6613.75

F.A.A. TAG NO: 3180607-1, 3180613-1

CUSTOMER : HAMILTON SUNDST - A1724629

WORK ORDER NO : D259315

CUSTOMER ORDER NO : 980593007/W50950

CYCLES SINCE: NEW 4231.00 OVERHAUL 4231.00

OVERHAUL 6613.75 REPAIR N/R

STOCK CODES		REASON CODES	
N = NEW F = NEW	004 - REPLACED AT DISASSEMBL	006 - MISSING FROM FIELD	007 - DAMAGED IN FIELD
DC = DEPT CHRG	011 - WORN		
NE = EXCH/NEW			
R = REPAIR			
RE = EXCHANGE			
RK = NOT PICKED			
ZZ = NOT PICKED			

DESCRIPTION OF REPAIR OR GENERAL REMARKS:

DISASSEMBLED BY	: A. BARRETT, R. Gomez	15-NOV-2022
FINAL TESTED BY	: M. PRUITT, C. BARON, N. SALGADO	12-JAN-2023
AS RECV TESTED BY	: C. BARON	09-NOV-2022
VISUAL AS RECV BY	: L. JONES	08-NOV-2022
ASSEMBLED BY	: A. BARRETT, N. SALGADO	18-NOV-2022
HCC BY	: M. Holcomb	12-JAN-2023
OVERHAULED [] REPAIRED [X] INSPECTED [] TESTED []		
IN ACCORDANCE WITH CMM: 75-31-48 REV: 4 REV DATE: 2022-05-19		
SB'S INCORPORATED: None Required		
PCW: None Required		
AD's / CN's INCORPORATED: None Required		
NO LEAKAGE. REMOVAL REASON NOT CONFIRMED. WARRANTY DENIED DUE TO CID. REP/CID		
WORK SCOPE: REPAIR		

WOODWARD, INC.

REPAIR REPORT

SHEET 2 OF 2

UNIT SERIAL NO : LSGCA09171
UNIT ITEM NO : 1020927-1
RECVD ITEM NO : 1020927-1
SALES ORDER NO : 3833445
TIME SINCE REPORTED : NEW 6613.75
F.A.A. TAG NO: 3180607-1, 3180613-1

CUSTOMER : HAMILTON SUNDST - A1724629
WORK ORDER NO : D259315
CUSTOMER ORDER NO : 980593007/W50950
CYCLES SINCE: NEW 4231.00 OVERHAUL 4231.00
OVERHAUL 6613.75 REPAIR N/R

1018391-140	O RING-.070 W. X .489 I	1			004	N	(420)
1018391-140	O RING-.070 W. X .489 I	1			004	N	
1018391-140	O RING-.070 W. X .489 I	1			004	N	
1018392-124	O RING-.078 W. X .468 I	2			004	N	HEAD/ROD PACKING
1018394-111	CONTACT-M39029/4-110 PI	5			004	N	
1018394-139	RECEPTACLE-M83723/83K10	1			011	N	
1018395-105	STRAP-WIRE BUNDLE	1			004	N	
1018395-105	STRAP-WIRE BUNDLE	1			004	N	
1018396-112	FITTING-.5625-18 UNION	2			007	N	HEAD/ROD FITTING
1018396-144	CAP-.5625-18 YELLOW PLA	2			006	N	(650)
1020926-105	SEAL-.743 ID X .200 W R	1			004	N	(270)
1020926-106	SEAL-.742 ID X .129 W R	2			004	N	(280)
1020926-118	SEAL RING-2.152 OD (GRE	1			004	N	
1020926-120	BEARING-.291 W X 2.119	1			004	N	(380)
1020926-125	LVDT-LIST ACTUATOR HPC	1			004	N	
1020926-129	PISTON-ASSY ACTUATOR HP	1			007	N	
1020926-142	O RING-.082 W. X .530 I	1			004	N	
1020926-142	O RING-.082 W. X .530 I	1			004	N	(410)
1020926-142	O RING-.082 W. X .530 I	1			004	N	
1020926-143	O RING-.103 W X 1.925 I	2			004	N	(290)
1020926-1-107	O RING-.103 W. X 1.174	1			004	N	(250)
1020926-1-108	BEARING-1.1737 W. X 1.1	1			004	N	
1020926-1-111	CAP-.438-20 YELLOW PLAS	2			006	N	(660)
1020927-1-132	CAP-YELLOW EP-12	1			006	N	(670)
1023746-1-115	PLUG-.250 OD X .225 EXP	1			004	N	
1023746-1-134	FITTING-.4375-20 UNION	1			007	N	PD FITTING
1023747-1-106	FITTING-.438-20 90DEGEL	1			007	N	ELBOW FITTING
1023747-1-108	RING-BACK UP PER MS9058	1			004	N	ELBOW BACK UP RING
1023747-1-109	KIT-.032 OD X 18 IN. SA	4			004	N	
1023747-1-136	O RING-.072 W. X .351 I	1			004	N	PD PACKING
1023747-1-136	O RING-.072 W. X .351 I	1			004	N	ELBOW PACKING

Notes:

AIRWORTHINESS APPROVAL - DIRECT SHIPMENT AUTHORIZATION.

WOODWARD, INC.

5001 N. SECOND ST
LOVES PARK, IL 61111 US FAX: 1-815-639-6048

SALES ORDER #	: 3833445
DATE ENTERED	: 28-OCT-2022
CHANGE #	: 73
DATE CHANGED	: 09-JAN-2023
ORDER TYPE	: REP

CUSTOMER #	: AL1724629
CUSTOMER CONTACT	: Kim Quintanilla
PURCHASE ORDER #	: 980593007/W50950
CONTRACT #	:
PAYMENT TERMS	: 60 DAYS NET
IPR SUSPEN. #	:

CUSTOMER SOLD TO:

HAMILTON SUNDSTRAND - CARE PROGRAM
ATTN: MELODY MONACCHIO
MAIL STOP 1-1-B45
ONE HAMILTON ROAD
WINDSOR LOCKS CT 06096-1010
USA

Sales Order - 3833445 CoC - 5849675

SHIP TO: 50

ATTN:

A J WALTER AVIATION LTD
MAYDWELL AVENUE
THE HEADQUARTERS
RH13 OAS
SLINFOLD
UNITED KINGDOM

BILL TO:

ATTN:
HAMILTON SUNDSTRAND
ACCOUNTS PAYABLE
PO BOX 61930
MAIL STOP 542-23
PHOENIX AZ 85082
USA

FAA FORM 8130-3 REQUIRED - INCLUDE EASA PART 145 RELEASE TO SERVICE STATEMENT IN BOX 12.
IN BLOCK 12: NOTE CMM #, REVISION, AND DATES. ALSO REF HS PO #980593007/W50950
IN BLOCK 12: INCLUDE ALL TIMES AND CYCLE INFORMATION, IF LISTED
ALSO INCLUDE IN BLOCK 12 ESN: P771396 AND LAST OPERATOR: VIVA AEROBUS
CAAC REQUESTED IF ABLE TO PROVIDE - INCLUDE ALL INFO FROM BLOCK 12 OF 8130 ON CAAC

WARRANTY REQUEST

LAST SHIPPED: 18-APR-2019
REMOVAL REASON: TS/FUEL LEAK OUT OF LIMITS SVA 2 ENGINE 2
BENCH TEST AND REPAIR AS REQUIRED
PROGRAM NAME: NEO - AJ WALTER

"THESE ITEMS ARE CONTROLLED BY THE U.S. GOVERNMENT AND AUTHORIZED FOR EXPORT ONLY TO THE COUNTRY OF ULTIMATE DESIGNATION FOR USE BY THE ULTIMATE CONSIGNEE OR END-USER(S) HEREIN IDENTIFIED. THEY MAY NOT BE RESOLD, TRANSFERRED, OR OTHERWISE DISPOSED OF TO ANY OTHER COUNTRY OR TO ANY PERSON OTHER THAN THE AUTHORIZED ULTIMATE CONSIGNEE OR END-USER(S), EITHER IN THEIR ORIGINAL FORM OR AFTER BEING INCORPORATED INTO OTHER ITEMS, WITHOUT FIRST OBTAINING APPROVAL FROM THE U.S. GOVERNMENT OR AS OTHERWISE AUTHORIZED BY U.S. LAW AND REGULATIONS."

TSN-6613.75 H, TSR- UNK, TSO-6613.75 H, CSN-4231.00 C, CSR- UNK, CSO-4231.00 C,
IF UNIT WAS REPAIRED PLEASE REST TSR/CSR TO 0
Investigate per Investigation 1182966.

P.O. ITEM
LINE PFX/NUMBER

CUSTOMER
PART NUMBER

ITEM
DESCRIPTION

REQUESTED DUE
DATE DATE QTY

COB : 5849675

COB DATE : 12-JAN-2023
PO # : 980593007/W50950
PLANT : 01 B/U: 26 SHIP PLANT : 01

SHIP VIA : FEDEX INTERNATIONAL PRIORITY
ACCOUNT : 124277507
FREIGHT : RECIPIENT
DELIVERY TERMS : FCA ROCKFORD
BTW/VAT # :
DESTINATION CODE :



SALES ORDER #	: 3833445
DATE ENTERED	: 28-OCT-2022
CHANGE #	: 73
DATE CHANGED	: 09-JAN-2023
ORDER TYPE	: REP

PHONE: 815-877-7441 5001 N. SECOND ST
LOVES PARK, IL 61111 US FAX: 1-815-639-6048

CERTIFICATE OF CONFORMANCE



PAGE 2 OF 2
12-JAN-2023

COC	: 5849675
COC DATE	: 12-JAN-2023
PO #	: 980593007/W50950
PLANT	: 01 B/U: 26 SHIP PLANT : 01

P.O. LINE PFX/NUMBER

CUSTOMER PART NUMBER

ITEM DESCRIPTION

REQUESTED DUE DATE

QTY

00010 1020927-1

SERIAL NUMBER(S): LSGCA09171

ACTUATOR - 14-JAN-2023 14-JAN-2023 1
ASSY HIGH PRESSURE COMPRESSOR STATOR, SECONDARY
HSN Code: 8412.21.0075 NO ECCN: 9A991.C

"ALL MAINTENANCE, INSPECTION, AND REPAIRS PERFORMED BY
WOODWARD INC. ON AIRCRAFT PRODUCTS ARE
ACCOMPLISHED IN ACCORDANCE WITH FAA APPROVED REPAIR STATION
MANUAL 1-QCI-01000 FOR REPAIR STATION NO. UU2R227L (ROCKFORD FACILITY)
CERTIFICATION STATEMENT "E": In accordance with
the requirements of your purchase order, this is
to certify that the parts herein described were
maintained in accordance with all applicable
specifications and approved type design data, and
are in a condition for safe operation. The
applicable chemical, physical, and functional
requirements are on file and subject to review
at Woodward Inc.

WOODWARD, INC. REPRESENTATIVE

Mary Holcomb
SIGNATURE

Mary Holcomb
PRINTED NAME

Pso Tech
TITLE

01/12/2023
DATE

Joel Toms
INSPECTOR
JAN 13 2023

UNITED STATES LAW PROHIBITS DISPOSITION OF THESE COMMODITIES TO: CUBA, DEMOCRATIC P.R. OF KOREA, IRAN, ISLAMIC REPUBLIC OF, LIBYAN ARAB JAMAHIRIYA, RUSSIA, SUDAN, SYRIAN ARAB REPUBLIC
UNLESS OTHERWISE AUTHORIZED BY THE UNITED STATES GOVERNMENT.