

1. Approving Civil Aviation
Authority / Country:

2.

AUTHORIZED RELEASE CERTIFICATE

3. Form Tracking Number:

FAA / UNITED STATES

FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG

0000000000008682393

Page 1 of 1

4. Organization Name and Address:

Hamilton Sundstrand Worldwide Repair
Rockford Repair Station
4747 Harrison Avenue Dock 2
Rockford, IL 61108
JW2R941K

5. Work Order/Contract/Invoice Number:

44283793
R382468

6. Item:

7. Description:

8. Part Number:

9. Quantity:

10. Serial Number:

11. Status/Work:

01 RAT MODULE OUTLINE

770962G

1

0495

OVERHAULED

12. Remarks:

WORK WAS PERFORMED IN ACCORDANCE WITH APPROVED SPECIFIED MAINTENANCE MANUAL CMM 29-21-31 REV.42 DATED JUL 01/21
TURBINE LOWER GEARBOX P/N 766542A, S/N 0511, 2021/08 SMA OVERHAULED,MFG:092000, THIS VISIT I.A.W SB ERPS06G-29-5
ACTUATOR P/N 5917109-2, S/N 1903, MFG:05,2008 DATED 05-2020 MIR OVHL.
PUMP P/N 5917648, S/N AI 463, OH:03/20,MFG:09/01
MANIFOLD P/N 1720400, S/N 8414,MFG:022020,'NEW' DATED 15 APR 2020
UNIT DOM:032001, 2021/08 SMA OVERHAULED, TSN:JUNK CSN:JUNK TSO:0.00 CSO:0.00

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 [product/article] is considered ready for release to service under EASA Part 145 Approval No. EASA.145.4908

13a. Certifies the items identified above were manufactured in conformity to:

14a. ☒ 14 CFR 43.9 Return to Service ☐ Other regulation specified in Block 12

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:

14c. Approval / Certificate No.:

☐ Approved design data and are in a condition for safe operation.

☐ Non-approved design data specified in Block 12.

13d. Name (Typed or Printed):

13e. Date (dd/mm/yyyy):

14d. Name (Typed or Printed):

ROSE P BUCALO-BUSS

14e. Date (dd/mm/yyyy):

03 AUG 2021

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
中国 CHINA

2. 中国民用航空总局 CAAC

4. 单位 Organization
Hamilton Sundstrand Aerospace Rockford Repair Station
4747 Harrison Avenue
P.O. Box 7002
Rockford, IL 61125-7002

AUTHORIZED RELEASE CERTIFICATE/AIRWORTHINESS APPROVAL TAG
批准放行证书/适航批准标签

3. 证书编号
Certificate Ref. No.
0000000000008682415

5. 工作单/合同单/货单
Work Order/Contract/Invoice
44283793 / R382468

6. 序号 Item	7. 内容 Description	8. 件号 Part No.	9. 适用性 Eligibility *	10. 数量 Qty	11. 系列号/批号 Serial/Batch No.	12. 产品状态 Status/Work
01	RAT MODULE OUTLINE	770962G	NOT KNOWN	1	0495	OVERHAULED

13. 备注 Remarks
WORK WAS PERFORMED IN ACCORDANCE WITH APPROVED SPECIFIED MAINTENANCE MANUAL CMM 29-21-31 REV A2 DATED JUL 01/21
TURBINE LOWER GEARBOX P/N 766542A, S/N 0511, 2021/08 SMA OVERHAULED, MFG:092000, THIS VISIT I.A.W SB ERPS06G-29-5
ACTUATOR P/N 5917109-2, S/N 1903, MFG:05 2008 DATED 05-2020 MIR OVHL
PUMP P/N 5917648, S/N AI 463, OH:03/20 MFG:09/01
MANIFOLD P/N 1720400, S/N 8414 MFG:022020, NEW DATED 15 APR 2020
UNIT DOM:032001, 2021/08 SMA OVERHAULED, TSN:JUNK CSN:JUNK TSO:0.00 CSO:0.00

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进出口的专用要求。
Certifies that the part(s) identified above except as otherwise specified in block 13 was carried out 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.

批准人签名
Signature

批准人姓名(打印的)
Name(Printed)
ROSE P BUCALO-BUSS

18. 批准日期
Date
03/AUG/2021

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。
Certifies that the work specified above except as specified in 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 service. (over)

19. 中国民航总局授权
Issued by or on behalf of the CAAC

F00100088

AAC-038(12/94)

参阅产品目录详细检查
Cross-check product details

TEARDOWN REPORT

Hamilton Sundstrand Corporation
Customer Services
4747 Harrison Avenue
ROCKFORD IL 61108-7929
USA
Repair Station JW2R941K



UTC Aerospace Systems

Customer A J WALTER AVIATION	Cust PO R382468	Operator PO
Input Part 770952G	Input Serial 0495	Qty 1.000
Output Part 770952G	Output Serial 0495	Workscope OVERHAUL
Cust Part	Cust Serial 0495	Status/Work OVERHAULED
Description RAT MODULE OUTLINE	Removal Code OVHL	Failure Date
Aircraft A330	Engine Type Ram Air Turbine	
Incoming NSN N/A	Outgoing NSN N/A	Tail No
Date Rec'd 04/29/2021	Quote Date 06/22/2021	Accept Date 07/20/2021
Ship Date	DOM 03/01/2001	Last Order Date
Sales Order 8457756	Work Order 44283793	Notification 304220916

Measuring Point:

	Serial #	CSN	TSN	CSO	CSR	TSO	TSR	TSI	CSI	TSMI	CSMI	CSCPI	TSCPI
INP	0495	UNKNOWN	UNKNOWN	0	UNKNOWN	0.00	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN
OUT	0495	UNKNOWN	UNKNOWN	0	UNKNOWN	0.00	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN

CMM Reference

29-21-31

Certification Type

8130 & CAAC

Customer Reason for Return

OVERHAUL

ECR Flag? (Y/N)

N

Removal Scheduled? (S/U/O)

O

Removal Induced Flag? (Y/N)

N

Removal Reason Confirmed? (Y/N)

Y

Incoming Functional Test Performed?(Y/N)

N

TEARDOWN REPORT

Hamilton Sundstrand Corporation
Customer Services
4747 Harrison Avenue
ROCKFORD IL 61108-7929
USA
Repair Station JW2R941K



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE	Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495		
Cust Part		Cust Serial	0495		
Incoming Functional Test Failed? (Y/N) N/A					
Configuration IN PN 770952G SN 0495 DOM 032001 MOD 29-1, 29-2, 29-8, 29-12, 29-13, 29-16, 29-18, 29-19, 29-21, 29-22 PN 766542 SN 0511 DOM 092000 MOD N/A					
Configuration OUT PN 770952G SN 0495 DOM 032001 OVHL 2021/08 SMA OVHL MOD 29-1 29-2 29-3 29-4 29-8 29-12 29-13 29-16 29-18 29-19 29-21 29-22 PN 766542A SN 0511 DOM 092000 OVHL 2021/08 SMA OVHL MOD 29-5					
Preliminary Inspection THE WIRING HARNESS WAS DAMAGED. THE RELEASE CABLE WAS DAMAGED. THE PUMP LEAKED. THE HUB HAD PLATING DAMAGE.					
Work Performed THE WIRING HARNESS WAS REPLACED. THE RELEASE CABLE WAS REPLACED. THE PUMP WAS REPLACED. THE HUB WAS REPLACED. UNIT WAS OVERHAULED IN ACCORDANCE WITH CMM 29-21-31. UNIT WAS ACCEPTANCE TESTED IN ACCORDANCE WITH CMM 29-21-31. MODIFICATIONS AND ADS: 5909522-29-1 (AD 2012-21-19) - N/A ERPS06G-29-1 - N/A					

TEARDOWN REPORT

Hamilton Sundstrand Corporation
Customer Services
4747 Harrison Avenue
ROCKFORD IL 61108-7929
USA
Repair Station JW2R941K



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE	Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495		
Cust Part		Cust Serial	0495		
ERPS06G-29-2 - N/A ERPS06G-29-3 - N/A ERPS06G-29-4 - N/A ERPS06G-29-5 - THIS VISIT ERPS06G-29-6 (AD 2011-16-03) - N/A ERPS06M-29-1 - PREVIOUSLY INCORP'D ERPS06M-29-3 - PREVIOUSLY INCORP'D ERPS06M-29-4 - N/A ERPS06M-29-5 - N/A ERPS06M-29-7 - N/A ERPS06M-29-8 - PREVIOUSLY INCORP'D ERPS06M-29-9 - N/A ERPS06M-29-10 - N/A ERPS06M-29-11 - N/A ERPS06M-29-12 - PREVIOUSLY INCORP'D ERPS06M-29-13 - PREVIOUSLY INCORP'D ERPS06M-29-14 - N/A ERPS06M-29-15 - N/A ERPS06M-29-16 (AD 2004-23-13) - PREVIOUSLY INCORP'D ERPS06M-29-17 - N/A ERPS06M-29-18 (AD 2012-21-20) - PREVIOUSLY INCORP'D ERPS06M-29-19 (AD 2016-04-01) - PREVIOUSLY INCORP'D ERPS06M-29-21 (AD 2016-14-01) - PREVIOUSLY INCORP'D ERPS06M-29-22 (AD 2018-23-15) - PREVIOUSLY INCORP'D					

Components :

Order	Material	Description	Req Qty	Issued	Reason Code	Stor Loc
44283793	NAS1351-08-8P	SOCKET CAP SCREW	1	1	100% REPLACEMENT	NEW1
44283793	NAS1351-08-6P	SCREW SOCKET HEAD	2	2	100% REPLACEMENT	NEW1
44283793	NAS1297-06-7	SCREW SHD SOCHD	1	1	100% REPLACEMENT	NEW1
44283793	NAS1291X7	NUT SLF LKG	1	1	100% REPLACEMENT	NEW1
44283793	NAS1291-7	NUT, SELF-LOCKING	1	1	100% REPLACEMENT	NEW1
44283793	NAS1021C08	NUT STEEL	1	1	100% REPLACEMENT	NEW1
44283793	MS9489-08	SCREW	2	2	100% REPLACEMENT	NEW1
44283793	MS9453-20	BOLT HEX HEAD	2	2	100% REPLACEMENT	NEW1

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	MS51975-48	BOLT SHOULDER	1	1	100% REPLACEMENT	NEW1	
44283793	MS51975-46	BOLT SHOULDER	1	1	100% REPLACEMENT	NEW1	
44283793	MS51922-33	NUT SELF LOCK	1	1	100% REPLACEMENT	NEW1	
44283793	MS35338-140	WASHER, SPLIT	4	4	100% REPLACEMENT	NEW1	
44283793	MS3367-3-4	STRAP, TIEDOWN, ELECTRICAL COM	2	2	100% REPLACEMENT	NEW1	
44283793	MS3367-1-9	STRAP, TIEDOWN, 1.75MAX BNDL, SELF CLIN, NAT	3	3	100% REPLACEMENT	NEW1	
44283793	MS28774-023	RING, PACKING BACKUP	4	4	100% REPLACEMENT	NEW1	
44283793	MS28774-021	BACKUP RING	4	4	100% REPLACEMENT	NEW1	
44283793	MS28774-014	O-Ring	4	4	100% REPLACEMENT	NEW1	
44283793	MS25083-6DD9	STRAP BONDING	2	2	100% REPLACEMENT	NEW1	
44283793	MS24667-14	SCR CAP SOCHD FLAT CNTRSNK 82D	16	16	100% REPLACEMENT	NEW1	
44283793	MS24665-151	PIN, COTTER	2	2	100% REPLACEMENT	NEW1	
44283793	MS21280-11	BOLT (AP)	4	4	100% REPLACEMENT	NEW1	
44283793	MS21250-06006	BOLT, TENSION, STL, 450F	2	2	100% REPLACEMENT	NEW1	
44283793	MS21250-05006	BOLT	4	4	100% REPLACEMENT	NEW1	
44283793	MS21250-04024	BOLT	1	1	100% REPLACEMENT	NEW1	
44283793	MS21250-04012	BOLT, 12 PT	5	5	100% REPLACEMENT	NEW1	
44283793	MS21250-04008	BOLT, 12 PT	6	6	100% REPLACEMENT	NEW1	
44283793	MS21122CW7	CLAMP LOOP	1	1	100% REPLACEMENT	NEW1	
44283793	MS21042-5	NUT, HEX, SLFLKG, 450F, CRES	2	2	100% REPLACEMENT	NEW1	
44283793	MS21042-3	NUT, HEX, 190-32, .188, CST/CAD, LKG, FLG, RD	8	8	100% REPLACEMENT	NEW1	

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	MS21042-06	NUT, HEX, 138-32, .141, CST/CAD, LKG, FLG, RD	1	1	100% REPLACEMENT		NEW1
44283793	MS172242	NUT SPANNER	1	1	100% REPLACEMENT		NEW1
44283793	MS172239	NUT	2	2	100% REPLACEMENT		NEW1
44283793	MS172207	WASHER, KEY - SINGLE, BEARING	1	1	100% REPLACEMENT		NEW1
44283793	MS15795-846B	FLAT WASHER	12	12	100% REPLACEMENT		NEW1
44283793	MS14101-9	BEARING, PLAIN	2	2	100% REPLACEMENT		NEW1
44283793	MS14101-8	BEARING, SPHERICAL	1	1	100% REPLACEMENT		NEW1
44283793	1700217-18	PLATE, IDENTIFICATION	1	1			NEW1
44283793	1700217-18	PLATE, IDENTIFICATION	1	1	100% REPLACEMENT		NEW1
44283793	770416	SPRING HELICAL	1	1	100% REPLACEMENT		NEW1
44283793	734734	COVER, PROTECTIVE	1	1	100% REPLACEMENT		NEW1
44283793	5913105	SWITCH, PROXIMITY	1	1	100% REPLACEMENT		NEW1
44283793	1700215-2	PLATE, IDENTIFICATION	1	1	100% REPLACEMENT		NEW1
44283793	755509	SHAFT ASSEMBLY, SPLINED	1	1	Bad Welds		NEW1
44283793	730587-8	SHIM	4	4	100% REPLACEMENT		NEW1
44283793	753438	HUB ASSEMBLY	1	1	Plating damage		NEW1
44283793	1720400	OUTLINE, MANIFOLD, RAT	1	1	100% REPLACEMENT		NEW1
44283793	MS21122CW8	CLAMP LOOP	1	1	100% REPLACEMENT		NEW1
44283793	MS21122C10	CLAMP, CUSH	1	1	100% REPLACEMENT		NEW1
44283793	MS21122CW6	CLAMP LOOP	2	2	100% REPLACEMENT		NEW1
44283793	5913104	HARNESS, WIRING	1	1	Damaged		NEW1
44283793	5915620	CABLE ASSEMBLY	1	1	Damaged		NEW1
44283793	1708960	COUNTERWEIGHT ASSEMBLY	2	2	100% REPLACEMENT		NEW1

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	AN814-8DL	PLUG AND BLEEDER,SCR THD	2	2	100% REPLACEMENT	NEW1	
44283793	AN814-4DL	PLUG AND BLEEDER,SCR THD	2	2	100% REPLACEMENT	NEW1	
44283793	NAS509-3C	NUT, HEX, JAM	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1612-20	O-RING	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1611-042	PACKING, ETHYLENE PROPYLENE PR	1	1	100% REPLACEMENT	NEW1	
44283793	NAS1611-023	PACKING-PREFORMED O-RING	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1611-021	PACKING, ETHYLENE PROPYLENE PR	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1611-014	PACKING-PREFORMED(O-RING) ETHYLENE PROPY	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351C5-16	SCREW 5/16-24X 1.00	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351C5-14	SCR,CAP,SOC HD,CRES, .3125-24 X .875	1	1	100% REPLACEMENT	NEW1	
44283793	NAS1351C5-10	SCREW-CAP SOCKET HEAD	1	1	100% REPLACEMENT	NEW1	
44283793	NAS1351C3H8	SCREW, SOCKET HD, CAP, DRILLED	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351-5-12P	SCREW	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351-4-28P	BOLT, CAP	5	5	100% REPLACEMENT	NEW1	
44283793	NAS1351-4-14P	SOCKET HEAD SCREW	4	4	100% REPLACEMENT	NEW1	
44283793	NAS1351-4-12P	SCREW, CAP, SOCKET HEAD	4	4	100% REPLACEMENT	NEW1	
44283793	NAS1351-3-8P	SCREW,CAP,190-32,.500,AST/CAD,SKT,NO	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351-3-20P	SCREW	2	2	100% REPLACEMENT	NEW1	
44283793	NAS1351-3-14P	SCREW, CAP, SOCKET HEAD	3	3	100% REPLACEMENT	NEW1	
44283793	NAS1351-3-12P	SCREW,CAP,190-32 X .750,AST/CAD,HEX	4	4	100% REPLACEMENT	NEW1	
44283793	M83248/1-908	O-RING,RUBBER	4	4	100% REPLACEMENT	NEW1	

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	753643	SPRING HEL COMP	1	1	100% REPLACEMENT	NEW1	
44283793	753454	LOCKWASHER, CUP	1	1	100% REPLACEMENT	NEW1	
44283793	753453	NUT SPANNER	1	1	100% REPLACEMENT	NEW1	
44283793	750695	PLATE I.D.	1	1	100% REPLACEMENT	NEW1	
44283793	750694	PLATE I.D.	1	1	100% REPLACEMENT	NEW1	
44283793	750693	PLATE I.D.	1	1	100% REPLACEMENT	NEW1	
44283793	750692	PLATE I.D.	1	1	100% REPLACEMENT	NEW1	
44283793	750691	PLATE J2	1	1	100% REPLACEMENT	NEW1	
44283793	744286	BOLT, SHOULDER	2	2	100% REPLACEMENT	NEW1	
44283793	732040	WASHER KEY LOCK	1	1	100% REPLACEMENT	NEW1	
44283793	5913069-2	BLOCK, ISOLATOR	2	2	100% REPLACEMENT	NEW1	
44283793	5912160	SEAL, RADIAL	1	1	100% REPLACEMENT	NEW1	
44283793	5910300	BEARING PIVOT	1	1	100% REPLACEMENT	NEW1	
44283793	5910298	SEAL, LIP	1	1	100% REPLACEMENT	NEW1	
44283793	5909185	WASHER, SPRING, WAVE	1	1	100% REPLACEMENT	NEW1	
44283793	5909035-2B	CARTRIDGE, FERRULE, SAFETY CAB	5	5	100% REPLACEMENT	NEW1	
44283793	5909034-5B	CABLE SAFETY	5	5	100% REPLACEMENT	NEW1	
44283793	5908456	BUSHING	2	2	100% REPLACEMENT	NEW1	
44283793	5908438	BEARING, THRUST	2	2	100% REPLACEMENT	NEW1	
44283793	5908430	BEARING BALL	1	1	100% REPLACEMENT	NEW1	
44283793	5908394	BEARING, BALL	1	1	100% REPLACEMENT	NEW1	

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	5908393	SEAL, LIP	1	1	100% REPLACEMENT	NEW1	
44283793	5908392	WASHER SPR WAVE	3	3	100% REPLACEMENT	NEW1	
44283793	5908391	BEARING, BALL	1	1	100% REPLACEMENT	NEW1	
44283793	5908389	INDICATOR, LEVEL	2	2	100% REPLACEMENT	NEW1	
44283793	5908388	SEAL, LIP	1	1	100% REPLACEMENT	NEW1	
44283793	5908385	BEARING, BALL	1	1	100% REPLACEMENT	NEW1	
44283793	5908384	SEAL, LIP	2	2	100% REPLACEMENT	NEW1	
44283793	5908383	WASHER SPRING	3	3	100% REPLACEMENT	NEW1	
44283793	5908382	BEARING, BALL	4	4	100% REPLACEMENT	NEW1	
44283793	5908379	BEARING PIVOT	1	1	100% REPLACEMENT	NEW1	
44283793	5902954	SEAL RADIAL	2	2	100% REPLACEMENT	NEW1	
44283793	5902542	SEAL RADIAL	2	2	100% REPLACEMENT	NEW1	
44283793	5006893	WAVE SPRING	1	1	100% REPLACEMENT	NEW1	
44283793	3417-175S	RING, RETAINING	1	1	100% REPLACEMENT	NEW1	
44283793	3415-306S	RING, RETAINING	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-904	O-RING, PACKING PREFORM, RUBBER	2	2	100% REPLACEMENT	NEW1	
44283793	M83248/1-151	SEAL, O-RING	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-149	SEAL	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-148	SEAL	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-146	PACKING, PREFORMED	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-143	O-RING, RUBBER	1	1	100% REPLACEMENT	NEW1	

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TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	M83248/1-120	O-RING	1	1	100% REPLACEMENT	NEW1	
44283793	M83248/1-116	O-RING,RUBBER	4	4	100% REPLACEMENT	NEW1	
44283793	M83248/1-021	PACKING PREFORMED	2	2	100% REPLACEMENT	NEW1	
44283793	M23053/5-109-0	SLV SHRK,.750(.375)ID,.030T, PEFIN,BLK	3	3	100% REPLACEMENT	NEW1	
44283793	AN960D516	WASHER-FLAT	1	1	100% REPLACEMENT	NEW1	
44283793	AN960C716L	WASHER,RETAINING	1	1	100% REPLACEMENT	NEW1	
44283793	AN960C716	WASHER, FLAT,.453ID,.750OD,.063THK	1	1	100% REPLACEMENT	NEW1	
44283793	AN960C516	WASHER	10	10	100% REPLACEMENT	NEW1	
44283793	AN960C416L	WASHER, FLAT	4	4	100% REPLACEMENT	NEW1	
44283793	AN960-8L	WASHER, FLAT	3	3	100% REPLACEMENT	NEW1	
44283793	AN960-816	WASHER, FLAT-1/2, REDUCED OD	1	1	100% REPLACEMENT	NEW1	
44283793	AN960-6L	WASHER NAS1149FN616P	1	1	100% REPLACEMENT	NEW1	
44283793	AN960-516	WASHER, FLAT	2	2	100% REPLACEMENT	NEW1	
44283793	AN960-416L	WASHER, FLAT	1	1	100% REPLACEMENT	NEW1	
44283793	AN960-416	WASHER - FLAT	11	11	100% REPLACEMENT	NEW1	
44283793	AN960-10L	WASHER, FLAT, NO. 10, CARBON ST	4	4	100% REPLACEMENT	NEW1	
44283793	AN960-1016L	WASHER,FLAT	1	1	100% REPLACEMENT	NEW1	
44283793	AN960-10	WASHER, FLAT	14	14	100% REPLACEMENT	NEW1	
44283793	AN310C5	NUT, HEX, CASTELLATED	2	2	100% REPLACEMENT	NEW1	
44283793	767064-8	WASHER, BALANCE	12	12	100% REPLACEMENT	NEW1	
44283793	761251	PLATE, MODIFICATION	1	1	100% REPLACEMENT	NEW1	

Hamilton Sundstrand Corporation
Customer Services
4747 Harrison Avenue
ROCKFORD IL 61108-7929
USA
Repair Station JW2R941K

TEARDOWN REPORT



UTC Aerospace Systems

Work Order	44283793	Description	RAT MODULE OUTLINE			Date Rec'd	04/29/2021
Input Part	770952G	Input Serial	0495				
Cust Part		Cust Serial	0495				
44283793	758598	ARROW, LOCATING	2	2	100% REPLACEMENT	NEW1	
44283793	757752	LABEL OIL	2	2	100% REPLACEMENT	NEW1	
44283793	757729	LOCKWASHER	2	2	100% REPLACEMENT	NEW1	
44283793	756647-3	LABEL, CONNECTOR	1	1	100% REPLACEMENT	NEW1	
44283793	756305	BOLT, LOCK	1	1	100% REPLACEMENT	NEW1	
44283793	755981A	FLYWEIGHT ASSEMBLY	2	2	100% REPLACEMENT	NEW1	
44283793	755876	SCREW STOP	2	2	100% REPLACEMENT	NEW1	
44283793	755536	COVER CABLE	1	1	100% REPLACEMENT	NEW1	
44283793	755519	SCREW SPECIAL	1	1	100% REPLACEMENT	NEW1	
44283793	5917648	PUMP, HYDRAULIC	1	1	100% REPLACEMENT	OVH1	
44283793	5917109-2	ACTUATOR	1	1	100% REPLACEMENT	OVH1	

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