1. Approving Competent Authority/Country	2.	3. Form Tracking Number
EASA	**AUTHORISED RELEASE CERTIFICATE** **EASA FORM 1**	00000000000011228900 Page 1 of 1

4. Organisation Name and Address:	5. Work Order/Contract/Invoice
Rohr Aero Services Limited 1 Dow Avenue Prestwick International Aerospace Park Prestwick, Ayrshire. KA9 2SA. United Kingdom	45855380 R418509

6. Item	7. Description	8. Part No.	9. Qty.	10. Serial No.	11. Status/Work
01	E/I COMMON NOZZLE INSTL	FK16717	1	0334001	REPAIRED

12. Remarks
Purpose: Approval for Return to Service
IN ACCORDANCE WITH CMM 78-11-14 REVISION 02 DATED 30 JUN 2022, SRM 54 REVISION 54 DATED 28 JUL 2023 AND ROHR AERO SERVICES WORK ORDER SPECIFIED IN BLOCK 5
THE FOLLOWING SPECIAL REPAIRS HAVE BEEN CARRIED OUT: MR23-12884 WITH A WEIGHT GAIN OF 1.044LBS.
NOTE
NOZZLE ASSY WAS INSPECTED TO REV 02 OF CMM 78-11-14 DURING SHOP VISIT REV 03 OF CMM 78-11-14 WAS RELEASED. THE CHANGES HAVE BEEN REVIEWED AGAINST THE WORK SCOPE ACCOMPLISHED AND WERE FOUND TO HAVE NO EFFECT.
PART NUMBER ON THE DATA PLATE WAS UPDATED FROM FK16716 TO FK16717 DUE TO NOZZLE HAVING A JET PIPE INSTALLED IN ACCORDANCE WITH SERVICE BULLETIN RB.211-78-D441 REVISION 03 DATED 11 FEB 2005.

13a. Certifies that the items identified above were manufactured in conformity to:		14a. [X] Part-145.A.50 Release 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		Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12, was accomplished in accordance with Part 145 and in respect to that work the items are considered ready for release to service.	
13b. Authorised Signature	13c. Approval / Authorisation Number	14b. Authorised Signature RAS 133	14c. Certificate / Approval Ref. No. EASA.UK.145.00553
13d. Name	13e. Date (dd mmm yyyy)	14d. Name SCOTT WILSON	14e. Date (dd mmm yyyy) 30 APR 2024

USER / INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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 Approving Competent Authority/Country:	2	3 Form Tracking Number
CAA/UK	**AUTHORISED RELEASE CERTIFICATE** **CAA FORM 1**	00000000000011228905 Page 1 of 1

4. Organisation Name and Address:	5. Work Order/Contract/Invoice:
Rohr Aero Services Limited 1 Dow Avenue Prestwick International Aerospace Park Prestwick, Ayrshire KA9 2SA United Kingdom	45855380 R418509

6. Item:	7. Description:	8. Part No.:	9. Qty:	10. Serial No:	11. Status/Work:
01	COMMON NOZZLE ASSEMBLY	FK16717	1	0334001	REPAIRED

12. Remarks:
Purpose: Approval for Return to Service
IN ACCORDANCE WITH CMM 78-11-14 REVISION 02 DATED 30 JUN 2022, SRM 54 REVISION 54 DATED 28 JUL 2023 AND ROHR AERO SERVICES WORK ORDER SPECIFIED IN BLOCK 5.
THE FOLLOWING SPECIAL REPAIRS HAVE BEEN CARRIED OUT: MR23-12884 WITH A WEIGHT GAIN OF 1.044LBS.
NOTE
NOZZLE ASSY WAS INSPECTED TO REV 02 OF CMM 78-11-14 DURING SHOP VISIT REV 03 OF CMM 78-11-14 WAS RELEASED. THE CHANGES HAVE BEEN REVIEWED AGAINST THE WORK SCOPE ACCOMPLISHED AND WERE FOUND TO HAVE NO EFFECT.
PART NUMBER ON THE DATA PLATE WAS UPDATED FROM FK16716 TO FK16717 DUE TO NOZZLE HAVING A JET PIPE INSTALLED IN ACCORDANCE WITH SERVICE BULLETIN RB.211-78-D441 REVISION 03 DATED 11 FEB 2005.

The work identified in Block 11 and described herein has been accomplished in accordance with 14 CFR part 43 and in respect to that work, the items are approved for return to service under certificate no. RH0Y999N

13a. Certifies the items identified above were manufactured in conformity to:		14a. [X] Part-145.A.50 Release to Service [X] 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 Part 145 and in respect to that work, the items are considered ready for release to service.	
[ ] Approved design data and are in a condition for safe operation. [ ] Non-approved design data specified in Block 12.			
13b. Authorised Signature:	13c. Approval / Authorisation Number	14b. Authorised Signature: RAS 133	14c. Certificate / Approval Ref. No.: UK.145.00553
13d. Name:	13e. Date (dd mmm yyyy):	14d. Name: SCOTT WILSON	14e. Date (dd mmm yyyy): 30 APR 2024

USER / INSTALLER RESPONSIBILITIES

This certificate does not automatically constitute authority to install the item(s).

Where the user/installer performs work in accordance with regulations of an airworthiness authority different than the airworthiness authority specified in block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts items from the airworthiness authority 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.

WORKPACK TRAVELLER BASIC REQUIREMENTS

1. All entries will be accomplished in BLACK PEN
2. NO PENCIL entries are allowed within these documents.
3. Tippex is not allowed within these documents.
4. Incorrect entries will be deleted by one line through entry then initialled, dated & stamped.
5. All tasks completed must be signed, dated & stamped on completion of the task.
6. When certifying completion sign, date & stamp in this order.
7. All stamps must be legible.
8. If an entry is not required the box or area must be marked N/A or Not Required. (Sign, Date and Stamp)
9. In the quantity field in pre populated text within the IRR, if zero parts are being fitted the field must be populated with a '0'.
10. All AD's and SB's detailed in the sales order must have an individual inspection page within the IRR.
11. Dual/Duplicate operations must be stamped by an independent approved stamp holder.

Further details for completion of IRR / Traveller are detailed within
WI/PR/101-007 Inlet's Workpack

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

INSPECTION & REPAIR RECORD COVER SHEET

Customer:	**AJ WALTER**	**Part Number:**	FK16716	**Engine Type:**	**TRENT 700**
Description:	**C.N.A.**	**Serial Number:**	0334001	**Aircraft Type:**	**A330**

Task		Inspection Stamp (Sign, Date & Stamp)
VERIFY Part Number and Serial Number on Assembly Match Job Order		05 NOV 2023 RAS 379
CLEAN I.A.W.:- **Manual Type** **A.T.A. Chapter** **Revision No. & Date**	Manual Type: CMM Manual Ref : 78-11-14 Manual Rev: 02. Dated: 30th JUNE 2023	05 NOV 2023 RAS 379
INSPECT I.A.W.:- **Manual Type** **A.T.A. Chapter** **Revision No. & Date** **Ensure top level P/N is referenced within the manual and the inspection criteria is available**	Manual Type: CMM Manual Ref : 78-11-14 Manual Rev: 02. Dated: 30th JUNE 2023	05 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

ADDITIONAL PAGES SUMMARY

Page No	Addition	Stamp	Addition	Stamp	Addition	Stamp	Addition	Stamp	Addition	Stamp
74 ~~74~~	A-B	RAS 133								
75	A-B	RAS 133								
80	A-I	RAS 133	J	RAS 133						
23	A	RAS 133								
60	A	RAS 133								
121	A	RAS 379								
74	A-B	RAS 133								

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

MISSING PARTS SUMMARY SHEET

Missing Part			Disposition	Inspection Stamp (Sign, Date & Stamp)
Description	Part Number	Quantity		
N/A	N/A	N/A	N/A	06 NOV 2023 RAS 379

Note: All missing detail parts & associated attachment hardware noted above that have not been replaced, MUST be recorded in the remarks block of the release certificate.

Record all Customer Engineering Approvals (for example UPS Engineering Approvals, Boecoms etc.)						Insp Stamp (Sign, Date & Stamp) (CRS STAGE)
Op	Engineering Approvals	Op	Engineering Approvals	Op	Engineering Approvals	
	N/A		N/A		N/A	25 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

Collins Aerospace
An RTX Business

VENDORS COMPONENTS LIST

GRN'd Column- Must be completed when parts have returned from the vendor

Items received from Customer & sent to Sub Contactor					Items received from Sub Contactor with Certification			
Op No	Part No	Description	RPO No.	Insp Stamp	Part No	Description	GRN'd Yes/No	Insp Stamp
1610	276-1004-73	L/H AFT PEN NIB SKIN	980685069	RAS 133	"	"	Y	RAS 133
1615	276-1004-71	R/H AFT PEN NIB SKIN	"	RAS 133	"	"	Y	RAS 133
1650	276-1004-79	R/H FWD PEN NIB SKIN	"	RAS 133	"	"	Y	RAS 133
1651	276-1004-63	L/H FWD PEN NIB SKIN	"	RAS 133	"	"	Y	RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

Collins Aerospace
An RTX Business

SERIALISED COMPONENTS LIST

Disassembly Process					Re-Assembly Process					
Op No	Part No	Description	Serial No	Insp Stamp	Op No	Part No	Serial No	Lot No	Reason For PN / SN Change	Insp Stamp
		N/A					N/A			
					25 APR 2024					
					RAS 133					

All serialised parts removed from this parent unit MUST be recorded on this list.

All serialised parts must be checked against this removal list prior to final fit.

Serialised components are defined as:
ACTUATORS, SYNCH LOCKS, HOLD OPEN RODS, WIRE HARNESSES, C-DUCT OPENING ACTUATORS, ACTUATOR SWITCHES, PIVOT LOCKS, STOW LOCKS, PRIMARY LOCK SWITCHES.

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

EMBODIMENTS SUMMARY SHEET

PREVIOUS SERVICE BULLETINS EMBODIED AS IDENTIFIED ON DATA PLATE	Insp Stamp (Sign, Date & Stamp)
M78-0696, M78-0461, M78-0299, M78-0461, M78-0323, M78-8370,	06 NOV 2023 RAS 379
25 APR 2024 RAS 133	

SERVICE BULLETINS EMBODIED WITHIN THIS IRR	SB REVISION	REVISION DATE	WEIGHT CHANGE (LBS)	FOLLOW ON ACTION (REPEAT INSPECTIONS)	INSP STAMP (SIGN, DATE & STAMP)
NONE	N/A	N/A	N/A	N/A	25 APR 2024 RAS 133
	25 APR 2024	RAS 133			

IDENTIFIED AIRWORTHINESS DIRECTIVES	A.D. REVISION	EFFECTIVE DATE	INSP STAMP (SIGN, DATE & STAMP)
NONE	N/A	N/A	25 APR 2024 RAS 133
25 APR 2024	RAS 133		

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

EMBODIMENTS SUMMARY SHEET

SPECIAL REPAIRS EMBODIED WITHIN THIS IRR	WEIGHT CHANGE (LBS)	ACOUSTIC LOSS (IN2)	INSPECTION STAMP (SIGN, DATE & STAMP)
MR23 – 12884	+ 1.044 LBS	N/A	27 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data.

CERTIFICATION STAMP RAS 133

UTC Aerospace Systems

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center
1 Dow Avenue
South Ayrshire KA9 2SA

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380
Serv. Notif : 305414805
Sales Order : 121045781
Main WC : ICNOZ

Date:	**20.10.2023**	**Customer:**	**A J WALTER AVIATION (1624)**		
Part:	FK16716	Desc:	COMMON NOZZLE ASSEMBLY	Serial No:	0334001
Engine Type:	TRENT 700	Aircraft Type:	A330	Job Cat:	NORMAL REPAIR
ATA:	78-11-14	Manual Ref:	RR-EM-TRENT-700-78-11-14	Rev:	02

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1000	NZSHOPFL	VERIFY PART NUMBER & SERIAL NUMBER MANUAL REF: EM 78-11-14 S/B REF: SB RB.211-78-D441 VERIFY PART NUMBER IS CORRECT FOR CONFIGURATION OF THE UNIT IS JET PIPE FITTED TO THE UNIT- YES / [redacted] VISUALLY CHECK PART NUMBER ON SALES ORDER FK16716 VISUALLY CHECK PART NUMBER ON DATAPLATE FK16716 VISUALLY CHECK SERIAL NUMBER ON SALES ORDER 0334001 VISUALLY CHECK SERIAL No. ON DATAPLATE 0334001 MODIFIED IN SERVICE PART No. WITHOUT JET PIPE SHOULD BE FK16747 MODIFIED IN SERVICE PART No. WITH JET PIPE SHOULD BE FK16719 NEW PRODUCTION PART No. WITHOUT JET PIPE SHOULD BE FK16716 NEW PRODUCTION PART No. WITH JET PIPE SHOULD BE FK16717 REPORT ALL DISCREPANCIES TO CAM	Ian McIntyre 23 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1005	ICPAINTS	REMOVE SURFACE FINISH OF THE UNIT. MANUAL REF:CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE EXTERIOR PAINT FINISH & EXTERNAL MARKINGS. FINDINGS TICK AS REQ (x) AS NOT REQUIRED (✓)NO DEFECTS FOUND (✓)PAINT REQ TO BE REMOVED TO ASSIST REPAIRS (✓)IF PAINT NOT BEING REMOVED RECORD ANY PAINT DEFECTS ON OP 1006 . Ian McIntyre 23 APR 2024 RAS 379	REMOVE PAINT FROM OUTER SURFACES MANUAL REF: SRM 54-40-01 REPAIR 13. PR505, WI/PR505/001, WI/PR505/002 TICK AS REQ (x) AS NOT REQUIRED (✓)NO ACTION REQUIRED (✓)REMOVE PAINT FROM OUTER SURFACES (✓)PREP PAINT ON FWD OUTER DUCT CARRIER Ian McIntyre 23 APR 2024 RAS 379		25 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1006	NZSHOPFL	INSPECT SURFACE FINISH OF THE UNIT. MANUAL REF:CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE EXTERIOR PAINT FINISH & EXTERNAL MARKINGS. FINDINGS TICK AS REQ (x) AS NOT REQUIRED (✓)NO DEFECTS FOUND (✓)NOT REQUIRED PAINT REMOVED ON OP 1005 (✓)RECORD ANY DEFECTS BELOW Ian McIntyre 06 NOV 2023 RAS 379	PAINT OUTER SURFACES MANUAL REF: SRM 54-40-01 REPAIR 13. PR505, WI/PR505/001, WI/PR505/002 TICK AS REQ (x) AS NOT REQUIRED (✓)PAINT WILL BE CARRIED OUT ON OPS 1880 TO 1950 (✓)NO ACTION REQUIRED (✓)PAINT THE FOLLOWING AREAS ONLY. Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1010	NZSHOPFL	INS/REPAIR 2oc STRUT POSITION INNER & OUTER CMM 78-11-14 CHECK SECTION & SRM REP 16 CARRY OUT A VISUAL INSPECTION AND TAP TEST INSPECTION OF INNER & OUTER BOND PANEL AT THE 2oc STRUT POSITION EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND MAXIMUM DISBOND SIZE 20" BY 20" (X)DISBOND AROUND FOOTPRINT OF STRUT FITTING (X)OUTER SURFACE MAX LENGTH X ,WIDTH X (X)INNER SURFACE MAX LENGTH X ,WIDTH X (X)RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR 2oc STRUT DISBOND MANUAL REF: CMM 78-11-14. MANUAL REF: SRM 54-40-01 REPAIR 16. !!UPON COMPLETION OF REPAIR TAP TEST TO CHECK FOR FURTHER DISBOND BEFORE SENDING TO PAINT! TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)CARRY OUT SRM 54-40-01 REPAIR 16 PART 1 (X)CARRY OUT SRM 54-40-01 REPAIR 16 PART 2 Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1020	NZSHOPFL	INS/REPAIR 10oc STRUT POSITION INNER & OUTER CMM 78-11-14 CHECK SECTION & SRM REP 16 CARRY OUT A VISUAL INSPECTION AND TAP TEST INSPECTION OF INNER & OUTER BOND PANEL AT THE 10oc STRUT POSITION EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND MAXIMUM DISBOND SIZE 20" BY 20" (X)DISBOND AROUND FOOTPRINT OF STRUT FITTING (X)OUTER SURFACE MAX LENGTH X ,WIDTH X (X)INNER SURFACE MAX LENGTH X ,WIDTH X (X)RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR 10oc STRUT DISBOND MANUAL REF: CMM 78-11-14. MANUAL REF: SRM 54-40-01 REPAIR 16. !!UPON COMPLETION OF REPAIR TAP TEST TO CHECK FOR FURTHER DISBOND BEFORE SENDING TO PAINT! TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)CARRY OUT SRM 54-40-01 REPAIR 16 PART 1 (X)CARRY OUT SRM 54-40-01 REPAIR 16 PART 2 Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1030	NZSHOPFL	INSP/REPAIR 4oc STRUT POSITION INNER & OUTER SKINS MANUAL REF: CMM 78-11-14 CHECK SECTION CARRY OUT A VISUAL INSPECTION AND TAP TEST OF OUTER &INNER BOND PANEL AT THE 4oc STRUT POSITIONS. EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (✗)DISBOND AROUND FOOT PRINT OF STRUT FITTING (✗)OUTER SURFACE MAX LENGTH ✗ ,WIDTH ✗ (✗)INNER SURFACE MAX LENGTH ✗ ,WIDTH ✗ (✗)RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR 4 O'CLOCK STRUT POSITIONS MANUAL REF: CMM 78-11-14. !!UPON COMPLETION OF REPAIRS TAP TEST TO CHECK FOR FURTHER DISBOND BEFORE SENDING TO PAINT!! (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1040	NZSHOPFL	INSP/REPAIR 8oc STRUT POSITION INNER & OUTER SKINS MANUAL REF: CMM 78-11-14 CHECK SECTION CARRY OUT A VISUAL INSPECTION AND TAP TEST OF OUTER &INNER BOND PANEL AT THE 8oc STRUT POSITIONS. EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)DISBOND AROUND FOOT PRINT OF STRUT FITTING (X)OUTER SURFACE MAX LENGTH X ,WIDTH X (X)INNER SURFACE MAX LENGTH X ,WIDTH X (X)RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR 8 O'CLOCK STRUT POSITIONS MANUAL REF: CMM 78-11-14. !!UPON COMPLETION OF REPAIRS TAP TEST TO CHECK FOR FURTHER DISBOND BEFORE SENDING TO PAINT!! (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1050	NZSHOPFL	INSP/REPAIR OUTER BOND PANEL 6 O'CLOCK MANUAL REF: CMM 78-11-14 CHECK SECTION. CARRY OUT A VISUAL INSPECTION AND TAP TEST(IF REQUIRED)OF OUTER SURFACE AT THE 6oc POSITION. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓) TAP TEST CARRIED OUT (✗) NO DEFECTS FOUND (✗) DISBOND AT 6oc BOND PANEL OUTER SURFACE RECORD MEASUREMENTS FOR 6oc OUTER SURFACE DISBOND DISTANCE FROM ,FWD EDGE ✗ ,AFT EDGE ✗ MAX LENGTH ✗, MAX WIDTH ✗ (✗) RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR LOWER 6oc STRUT DISBONDS MANUAL REF: CMM 78-11-14 TICK AS REQUIRED (X) AS NOT REQUIRED (✓) NO ACTION REQUIRED (✗) REPAIR BOND PANEL INSTRUCTIONS AS FOLLOWS Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1060	NZSHOPFL	INSP/REPAIR INNER BOND PANEL 6 O'CLOCK MANUAL REF: CMM 78-11-14 CHECK SECTION. CARRY OUT A VISUAL INSPECTION AND TAP TEST(IF REQUIRED)OF INNER SURFACE AT THE 6oc POSITION. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓) TAP TEST CARRIED OUT (✗) NO DEFECTS FOUND (✗) DISBOND AT 6oc BOND PANEL INNER SURFACE RECORD MEASUREMENTS FOR 6oc DISBOND DISTANCE FROM ,FWD EDGE ✗ ,AFT EDGE ✗ MAX LENGTH ✗ ; MAX WIDTH ✗ (✗) RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR LOWER 6oc STRUT DISBONDS MANUAL REF: CMM 78-11-14 TICK AS REQUIRED (X) AS NOT REQUIRED (✓) NO ACTION REQUIRED (✗) REPAIR BOND PANEL INSTRUCTIONS AS FOLLOWS Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1070	NZSHOPFL	INSP/REPAIR INNER SURFACE BOND PANEL MANUAL REF: CMM 78-11-14 CHECK SECTION RB211 TRENT SRM-54-40-01 CARRY OUT A VISUAL INSPECTION AND TAP TEST (IF REQUIRED)OF THE INNER BOND PANEL EXCLUDING 6oc AREA. EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. RECORD ANY PREVIOUS REPAIRS ON OP1080. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (✓)TAP TEST CARRIED OUT (X)NO DEFECTS FOUND (✓)RECORD FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR INNER SURFACE OF BOND PANEL MANUAL REF: CMM 78-11-14 RB211 TRENT SRM-54-40-01 (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1075	NZSHOPFL	INSP/REPAIR OUTER SURFACE BOND PANEL MANUAL REF: CMM 78-11-14 CHECK SECTION RB211 TRENT SRM-54-40-01 CARRY OUT A VISUAL INSPECTION AND TAP TEST (IF REQUIRED)OF THE OUTER BOND PANEL EXCLUDING 6oc AREA. EXAMINE FOR CRACKS, HOLES, DENTS, SCRATCHES, DISBONDS & DELAMINATIONS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (✓)TAP TEST CARRIED OUT (✓)NO DEFECTS FOUND (X)DEFECTS FOUND (X)RECORD FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR OUTER SURFACE OF BOND PANEL MANUAL REF: CMM 78-11-14 RB211 TRENT SRM-54-40-01 (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1080	NZSHOPFL	INSP/REPAIR PREVIOUS REPAIRS ON BOND PANEL MANUAL REF: CMM 78-11-14 CHECK SECTION RB211 TRENT SRM-54-40-01 CARRY OUT A VISUAL INSPECTION AND TAP TEST (IF REQUIRED) OF ANY PREVIOUS REPAIRS ON INNER AND OUTER SURFACES OF COMPLETE BOND PANEL RECORD AND RED TAG ALL REPAIRS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X)PREVIOUS REPAIRS FOUND (X)TAP TEST CARRIED OUT (X)RECORD FINDINGS BELOW. Ian McIntyre 06 NOV 2023 RAS 379	PREVIOUS REPAIRS ON BOND PANEL MANUAL REF: CMM 78-11-14 RB211 TRENT SRM-54-40-01 TICK IF REQUIRED (X) IF NOT REQUIRED (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1084	NZSHOPFL	INSP/REPAIR FWD OUTER DUCT CARRIER FASTENER HOLES. MANUAL REF: CMM 78-11-14 CHECK SECTION. *INSPECT ONLY IF OUTER DUCT CARRIER REMOVED* CARRY OUT A VISUAL INSPECTION OF BOTH ROWS OF FWD FASTENER HOLES FOR DAMAGED HOLES , DISBONDS & DELAMINATIONS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X) OUTER DUCT CARRIER REMOVED (✓) NO DEFECTS FOUND (X) RECORD FINDINGS BELOW. Ian McIntyre 06 NOV 2023 RAS 379	REPAIR FWD OUTER DUCT CARRIER FASTENER HOLES. MANUAL REF: CMM 78-11-14 & RB211 SRM 54-40-01 TICK IF REQUIRED (X) IF NOT REQUIRED (✓) NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1085	NZSHOPFL	INSP/REPAIR AFT FASTENER HOLES FOR EXIT SKIN MANUAL REF: CMM 78-11-14 CHECK SECTION. *INSPECT ONLY IF OUTER DUCT CARRIER REMOVED* CARRY OUT A VISUAL INSPECTION OF AFT FASTENER HOLES FOR DAMAGED HOLES ,DISBONDS & DELAMINATIONS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X)EXIT SKIN ASSY REMOVED (✓)NO DEFECTS FOUNDS (X)RECORD FINDINGS BELOW. Ian McIntyre 06 NOV 2023 RAS 379	REPAIR AFT FASTENER HOLES FOR EXIT SKIN. MANUAL REF: CMM 78-11-14 & RB211 SRM 54-40-01 TICK IF REQUIRED (X) IF NOT REQUIRED (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1090	NZSHOPFL	REMOVE/REFIT BOND PANEL TO INNER ANNULLUS ASSY MANUAL REF: CMM 78-11-14 BOND PANEL P/N:FK16925 FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REMOVE BOND PANEL FROM INNER ANNULUS (X)NAS7203U15 SCREWS DAMAGED (X)NAS7204U15 SCREWS DAMAGED Ian McIntyre 06 NOV 2023 RAS 379	REFIT BOND PANEL MANUAL REF: CMM 78-11-14 BOND PANEL P/N:FK16925 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)ACTION REQUIRED (X)REPLACE BOND PANEL (X)REFIT BOND PANEL TO INNER ANNULUS (X)REPLACE X NAS7203U15 SCREWS (X)REPLACE X NAS7204U15 SCREWS Ian McIntyre 06 NOV 2023 RAS 379 CARRY OUT A FULL DEFOD OF THE INNER ANNULUS ASSEMBLY PRIOR TO REFITTING THE INNER ANNULUS TO THE BOND PANEL.**UTILISING THE BORESCOPE** STAMP THAT THE DEFOD OF THE INNER ANNULUS ASSEMBLY HAS BEEN COMPLETED. STAMP HERE N/A	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1100	NZSHOPFL	INSPECT / REPAIR OF LWR RESTRAINT MANUAL REF:CMM 78-11-14 FIG 2 SRM 54-40-01 ALLOWABLE DAMAGE ZONE 11. **CHECK FOR CONTACT BETWEEN THRUST LINK AND BOLTS** FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)RESTRAINT ASSY REMOVED (X)THRUST LINK REMOVED (X)THRUST LINK BOLTS_X_(NAS6303U15) WORN (X)THRUST LINK NUT_X_MS21042-3 DAMAGED (X)RECORD THRUST LINK WEAR ON OP 1101 Ian McIntyre 06 NOV 2023 RAS 379	REPAIR/REFIT LWR RESTRAINT MANUAL REF:CMM 78-11-14 FIG 2 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED REFIT LOWER RESTRAINT.P/N:276-1101-503 USING FASTENER TYPE (X)HL13V6 (100 DEGREE C/SINK) (X)LGPL9SCV06B (130 DEGREE C/SINK) (X)REFIT THRUST LINK.P/N:FK16551 (X)RENEW_X_NAS6303U15 BOLTS (X)RENEW_X_MS21042-3 NUTS Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1110	NZSHOPFL	INSPECT/REPAIR FUEL DRAIN PIPE Man Ref:CMM 78-11-14 FIG 2 P/N:FK16552 CARRY OUT VISUAL INSPECTION OF THE FUEL DRAIN PIPE, CHECK FOR ANY DAMAGE AND WEAR.. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO DEFECTS FOUND (X)DRAIN FUEL PIPE IS MISSING (X)REMOVED TO ASSIST REPAIRS (X)DRAIN FUEL PIPE IS WORN / DAMAGED Ian McIntyre 06 NOV 2023 RAS 379	REPAIR / REFIT THE FUEL DRAIN PIPE MANUAL REF:CMM 78-11-14 FIG 2 P/N:FK16552 TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO ACTION REQUIRED (X)RENEW FUEL DRAIN PIPE P/N:FK16552 (X)REFIT FUEL DRAIN PIPE (X)RENEW 4 BOLTS P/N:MS9556-07 (X)RENEW 4 WASHERS P/N:NAS1149C0332R (X)RENEW 4 CLAMPS P/N:C10GT3-04 Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1120	NZSHOPFL	INSPECT/REPAIR LWR STRUT SKIN ~~DRG REF:276-1008 REF ONLY~~ RAS 672 Man Ref:CMM 78-11-14 FIG 4 CARRY OUT VISUAL INSPECTION OF STRUT SKIN, CHECK FOR LOOSE RIVETS, SKIN CRACKING & DEEP C/SINKS. 6oc STRUT SKIN P/N:FK16796 FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X)NO DEFECTS FOUND (✓) 3 LOOSE RIVETS (X)RECORD ANY OTHER FINDINGS BELOW. Ian McIntyre 06 NOV 2023 RAS 379	REPAIR/REFIT LWR STRUT SKIN ~~DRG REF:276-1008 REF ONLY~~ RAS 672 Man Ref:CMM 78-11-14 FIG 4 TICK IF REQUIRED (X) IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)REPLACE 3 RIVETS (X)REPLACE 6oc STRUT SKIN FK16796 Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1160	NZSHOPFL	INSPECT/REPAIR OUTER EXIT SKIN SKIN FASTENERS MAN REF:SRM 54-40-01 REP 11 , CMM 78-11-14 ~~DRG REF, 270-1002 AND 276-1010~~ RAS 672 CARRY OUT VISUAL INSPECTION OF OUTER EXIT SKIN CHECK FOR CORRODED, LOOSE OR MISSING RIVETS AND WORN COUNTERSINKS FINDINGS TICK AS REQ (x) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)AFT EDGE X LOOSE, MISSING SOLID RIVETS (X)AFT FRAME X LOOSE, MISSING RIVETS (X)FWD FRAME X LOOSE MISSING, RIVETS (X)FWD EDGE X LOOSE, MISSING, ASPS Ian McIntyre 06 NOV 2023 RAS 379	REPAIR OUTER EXIT SKIN FASTENERS MAN REF:SRM 54-40-01 REP 11 , CMM 78-11-14 ~~DRG REF, 270-1002 AND 276-1010~~ RAS 672 TICK AS REQ (x) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REPLACE X RIVETS AFT EDGE (X)REPLACE X RIVETS AFT FRAME (X)REPLACE X RIVETS FWD FRAME (X)REPLACE X ASPS FWD EDGE Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1165	NZSHOPFL	INSPECT/REPAIR OUTER TITANIUM EXIT SKIN AT 12oc MANUAL REF; SRM 54-40-01 ALLOWABLE DAMAGE CMM 78-11-14 CHECK SECTION,DRG REF 276-1010 P/N:276-1013-13 CARRY OUT VISUAL INSPECTION OF THE TITANIUM OUTER EXIT SKIN 12oc LOCATION FOR DENTS,CRACKS AND LOOSE RIVETS. FINDINGS TICK AS REQ (x) AS NOT REQ (X)NOT APPLICABLE TO UNIT (✓)NO DEFECTS FOUND (X) X LOOSE RIVETS (X)RECORD ADDITIONAL FINDINGS BELOW Ian McIntyre 06 NOV 2023 RAS 379	REPAIR/REFIT EXIT SKIN 12oc LOCATION ~~DRG REF 276-1010~~ RAS 672 P/N:276-1013-13 (✓)NO ACTION REQUIRED (X)REPLACE X RIVETS Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1170	NZSHOPFL	INSPECT/REPAIR OUTER EXIT SKIN 12oc LOCATION MANUAL REF; SRM 54-40-01 ALLOWABLE DAMAGE CMM 78-11-14 CHECK SECTION. ~~DRG REF; 276-1002 AND 276-1010~~ RAS 672 CARRY OUT VISUAL INSPECTION OF OUTER EXIT SKIN 12oc LOCATION,(1oc AND 11oc LOCATION IF OUTER TITANIUM SKIN FITTED AT 12oc) FOR DENTS,CRACKS AND CORROSION. AFTER CORROSION REMOVAL THE SKIN MUST BE ULTRA SONIC THICKNESS TESTED, CARRIED OUT BY APPROVED PERSON (✓)NO DEFECTS FOUND (✓)CORROSION ON EXIT SKIN LOCATION (✓)12oc (✓)1oc (✓)11oc REMAINING SKIN THICKNESS ___X___ (✓)RECORD FURTHER DEFECTS Ian McIntyre 06 NOV 2023 RAS 379	REPAIR EXIT SKIN 12oc LOCATION MAN REF: SRM 54-40-01 REP 11 MAN REF: CMM 78-11-14 (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1175	NZSHOPFL	INSPECT/REPAIR OUTER EXIT SKIN MAN REF:SRM 54-40-01 ALLOWABLE DAMAGE MAN REF:CMM 78-11-14 CHECK SECTION ~~DRG REF:276-1002 AND 276-1010~~ RAS 672 CARRY OUT VISUAL INSPECTION OF OUTER EXIT SKIN FOR DENTS, CRACKS AND SCRATCHES AND CORROSION. (EXCLUDING 12oc LOCATION) ALSO RECORD ANY PREVIOUS REPAIRS AND ACTION. (X) NO DEFECTS FOUND (✓) RECORD FINDINGS BELOW THERE IS A PREVIOUS REPAIR AT THE 11 O'CLOCK POSITION 4" FROM THE AFT EDGE AND MEASURES 6" IN DIAMETER. Ian McIntyre 06 NOV 2023 RAS 379	REPAIR EXIT SKIN MANUAL REF; SRM 54-40-01 REP 2 ~~DRG REF; 276-1002 AND 276-1010~~ RAS 672 (✓) NO ACTION REQUIRED REPAIR IS AIRWORTHY I.A.W. SRM. 54-40-01 REPAIR NO 2. Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 25.11.2023
Printed by: SCOTT WILSON

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1176	NZSHOPFL	INSPECT/REPAIR OUTER EXIT SKIN MAN REF:SRM 54-40-01 ALLOWABLE DAMAGE MAN REF:CMM 78-11-14 CHECK SECTION DRG REF:276-1002 AND 276-1010 CARRY OUT VISUAL INSPECTION OF OUTER EXIT SKIN FOR DENTS, CRACKS AND SCRATCHES AND CORROSION. (EXCLUDING 12oc LOCATION) ALSO RECORD ANY PREVIOUS REPAIRS AND ACTION. (X)NO DEFECTS FOUND (✓)RECORD FINDINGS BELOW DENT AT 6oc EXTENDING FROM AFT EDGE TO FWD EDGE THROUGH DRAIN HOLES ON EXIT SKIN MEASURING APPROX 18" LONG , 0.4" WIDE AND UPTO 0.006" DEEP 25/11/23 RAS 133	REPAIR EXIT SKIN MANUAL REF; SRM 54-40-01 REP 2 DRG REF; 276-1002 AND 276-1010 (_)NO ACTION REQUIRED ~~REPAIR VIA MR23-13448~~ ~~RAS 380~~ Refer to OP 1191. 10/4/24 RAS 380	27 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP
RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1180	NZSHOPFL	INSPECT/REPAIR INNER EXIT SKIN FASTENERS MANUAL SRM 54-40-01 ~~DRG REF 276-1010 AND 276-1002~~ MM RAS 672 CARRY OUT VISUAL INSPECTION OF INNER EXIT SKIN CHECK FOR LOOSE OR MISSING RIVETS FINDINGS TICK AS REQ (x) AS NOT REQUIRED (✓) NO DEFECTS FOUND (✓) X AFT EDGE OFF LOOSE/MISSING SOLID RIVETS (✓) X AFT FRAME LOOSE, MISSING RIVETS (✓) X FWD FRAME LOOSE, MISSING RIVETS (✓) X FWD EDGE LOOSE, MISSING ASP'S Ian McIntyre 06 NOV 2023 RAS 379	REPAIR INNER EXIT SKIN FASTENERS MANUAL SRM 54-40-01 REP 11 ~~REF DRG 276-1002 AND 276-1010~~ MM RAS 672 TICK AS REQ (x) AS NOT REQUIRED (✓) NO ACTION REQUIRED (✓) REPLACE X OFF RIVETS AFT EDGE (✓) REPLACE X OFF RIVETS AFT FRAME (✓) REPLACE X OFF RIVETS FWD FRAME (✓) REPLACE X OFF ASPS FWD EDGE Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 10.04.2024
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1191	NZSHOPFL	INSPECT/REPAIR INNER EXIT SKIN DRG REF; 276-1002 AND 276-1010 MAN REF SRM 54-40-01 ALLOWABLE DAMAGE MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OFF INNER EXIT SKIN FOR DENTS, CRACKS, SCRATCHES AND CORROSION. AFTER CORROSION REMOVAL THE SKIN MUST BE ULTRA SONIC THICKNESS TESTED, CARRIED OUT BY APPROVED PERSON (✗)NO DEFECTS FOUND (✗)CORROSION ON EXIT SKIN LOCATION ✗ REMAINING SKIN THICKNESS ✗ (✓)RECORD FURTHER DEFECTS THERE IS A DENT AT THE SIX O'CLOCK INSIDE EXIT SKIN WHICH EXTENDS FROM THE AFT EDGE TO THE FWD THROUGH THE DRAIN HOLES AND MEASURES 18" x 0.6" x 0.06" 10 APR 2024 RAS 379	REPAIR INNER EXIT SKIN DRG REF; 276-1002 AND 276-1010 MAN REF SRM 54-40-01 ALLOWABLE DAMAGE MAN REF CMM 78-11-14 REPAIR IAW MR23-12884 (MR24-04665). 10/4/24 RAS 380	27 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1195	NZSHOPFL	INSPECT/REFIIT DBLRS AT 11oc & 1oc ON INNER EXIT SKIN MAN REF CMM 78-11-14 FINDINGS TICK AS REQUIRED(X)AS NOT REQUIRED (✓)NOT APPLICABLE TO UNIT (✓)NO DEFECTS FOUND (✓)11oc DBLRS REMOVED P/N 276M0010-1 (✓)1oc DBLRS REMOVED P/N 276M0010-1 (✓)1oc DBLR____LOOSE RIVETS (✓)11oc DBLR____LOOSE RIVETS (✓)RECORD FURTER DEFECTS BELOW. Ian McIntyre 06 NOV 2023 RAS 379	REPLACE/REFIT DBLR AT 11oc ON INNER EXIT SKIN MAN REF CMM 78-11-14 TICK AS REQUIRED(X)AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REFIT 11oc DBLR (X)REFIT 1oc DBLR (✓)REPLACE 11oc DBLR 276M0010-1-EPA-UTC-PSC (✓)REPLACE 1oc DBLR 276M0010-1-EPA-UTC-PSC Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1200	NZSHOPFL	INSPECT/REPAIR 12oc TITANIUM INNER EXIT SKIN ~~DRG REF; 276-1012 AND 276-1010~~ RAS 672 MAN REF: SRM-54-40-01 ALLOWABLE DAMAGE MAN REF:CMM 78-11-14 CARRY OUT VISUAL INSPECTION OFF 12 O'CLOCK LOCATION OF THE TITANIUM INNER EXIT SKIN FOR DENTS, CRACKS AND SCRATCHES. ( )NO DEFECTS FOUND IDENTIFY P/N ( )276-1012-67 , ( )276-1012-5 (X)RECORD DEFECTS BELOW 06 NOV 2023 RAS 379	REPAIR 12oc TITANIUM INNER EXIT SKIN ~~DRG REF; 276-1012 AND 276-1010~~ RAS 672 MAN REF:SRM-54-40-01 ( )P/N:276-1012-67 ( )P/N:276-1012-5 ( )NO ACTION REQUIRED 06 NOV 2023 RAS 379	06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1210	NZSHOPFL	INSPECT/REPAIR ARROW HEAD FITTING MAN REF; SRM 54-40-01 ALLOWABLE DAMAGE FIG 102 PAGE 108 & 120 ~~DRG REF; 276-1010~~ MM RAS 672 CARRY OUT VISUAL INSPECTION OF THE ARROW HEAD FITTING.CHECK FOR CRACKS,DENTS,CORROSION (✓)NO DEFECTS FOUND (X)ARROW HEAD IS CRACKED / DENTED / GOUGED LOCATION X LENGTH / WIDTH X DEPTH X Ian McIntyre 06 NOV 2023 RAS 379	REPAIR ARROW HEAD FITTING MAN REF: SRM-54-40-01 ALLOWABLE DAMAGE FIG 102 PAGE 108 & 120 ~~DRG REF; 276-1010~~ MM RAS 672 (✓)NO ACTION REQUIRED Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1220	NZSHOPFL	REMOVE/REFIT EXIT NOZZLE ASSY ~~DRG REF; 276-1010 AND 276-1002~~ MN MAN REF:CMM 78-11-14 FIG 7 RAS 672 !! IF EXIT NOZZLE IS REMOVED THE AFT FASTENER HOLES ON BOND PANEL MUST BE INSPECTED AND RECORDED ON OP 1085 !! (✓)NO ACTION REQUIRED (X)EXIT SKIN ASSY REMOVED TO ASSIST REPAIRS B. Henry 06 NOV 2023 RAS 114	REFIT EXIT NOZZLE ASSY ~~DRWG REF; 276-1010 AND 276-1002~~ MN MAN REF:CMM 78-11-14 FIG 7 RAS 672 (✓)NO ACTION REQUIRED (X)REFIT EXIT SKIN ASSY CARRY OUT A FULL DEFOD OF THE EXIT NOZZLE ASSEMBLY PRIOR TO REFITTING THE EXIT NOZZLE ASSEMBLY TO THE BOND PANEL. **UTILISING THE BORESCOPE** STAMP THAT THE DEFOD OF THE EXIT NOZZLE ASSEMBLY HAS BEEN COMPLETED. STAMP HERE N/A B. Henry 06 NOV 2023 RAS 114	B. Henry 06 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1230	NZSHOPFL	INSPECT/REPAIR PAN SEAL LAND MANUAL REF:CMM 78-11-14 FIG 2 CARRY OUT VISUAL INSPECTION OF THE 12 OCLOCK PAN SEAL LAND & SEAL LAND SUPPORT BRKT FOR WEAR, CORROSION, LOOSE RIVETS AND CRACKING. FINDINGS TICK AS REQUIRED (X)AS NOT RQUIRED (✓)NO DEFECTS FOUND (X)PAN SEAL LAND REMOVED (X)PAN SEAL LAND CORRODED (X)PAN SEAL LAND O/S HOLES (X)SEAL LAND SUPPORT BRKT REMOVED B. Henry 06 NOV 2023 RAS 114	REPAIR / REPLACE SEAL LAND MANUAL REF:CMM 78-11-14 FIG 2 TICK AS REQUIRED (X)AS NOT RQUIRED (✓)NO ACTION REQUIRED (X)REPLACE PAN SEAL LAND P/N:FK16641 (X)REFIT PAN SEAL LAND P/N:FK16641 (X)REFIT LAND SUPPORT BRKT P/N:276-1405-17 B. Henry 06 NOV 2023 RAS 114	B. Henry 06 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1235	NZSHOPFL	INSPECT/REPLAC 12 OCLOCK FWD & AFT RUB STRIP MANUAL REF:CMM 78-11-14 FIG 2 CARRY OUT VISUAL INSPECTION OF THE 12 OCLOCK FWD & AFT RUB STRIP FOR WEAR & CRACKING. FINDINGS TICK AS REQUIRED (X)AS NOT RQUIRED (✓)NO DEFECTS FOUND (✓)12oc FWD RUBSTRIP REMOVED P/N:FK16608 (✓)12oc FWD RUBSTRIP WORN / CRACKED (✓)12oc AFT RUBSTRIP REMOVED P/N:FK16609 (✓)12oc AFT RUBSTRIP WORN / CRACKED (✓)12oc AFT RUB STRIP NOT APPLICABLE Ian McIntyre 06 NOV 2023 RAS 379	REPAIR 12 OCLOCK FWD & AFT RUB STRIP MANUAL REF:CMM 78-11-14 FIG 2 TICK AS REQUIRED (X)AS NOT RQUIRED (✓)NO ACTION REQUIRED (X)REFIT 12oc FWD RUBSTRIP P/N:FK16608 (X)REPLACE 12oc FWD RUBSTRIP P/N:FK16608 (X)REFIT 12oc AFT RUBSTRIP P/N:FK16609 (X)REPLACE 12oc AFT RUBSTRIP P/N:FK16609 Ian McIntyre 06 NOV 2023 RAS 379	Ian McIntyre 06 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 08.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1240	NZSHOPFL	INSPECT/REPLACE SEAL LAND ASSY'S. INSPECT I.A.W MAN REF:CMM 78-11-14 CHECK SECTION MAN REF:CMM 78-11-14 FIG 10 EXAMINE FOR HEAT DAMAGE ,WEAR & LOOSE SCREWS FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)L/H LAND ASSY REMOVED (X)R/H LAND ASSY REMOVED (X)L/H LAND ASSY WORN / DAMAGED (X)R/H LAND ASSY WORN / DAMAGED (X) X DAMAGED NUT PLATES (X) X DAMAGED SCREWS Ian McIntyre 08 NOV 2023 RAS 379	REPAIR/RENEW SEAL LAND ASSY'S. MAN REF:CMM 78-11-14 FIG 10 (NOTE: NEW SEAL LAND ASSYS DONT REQ NUTPLATES) TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)REFIT L/H LAND ASSY P/N:FK16685 (✓)REFIT R/H LAND ASSY P/N:FK16686 (X)REPLACE L/H LAND ASSY P/N:FK16685 (X)REPLACE R/H LAND ASSY P/N:FK16686 (X)REPLACE X OFF NUTPLATES MS21060-08 (X)REPLACE X SCREWS NAS8702U1 Ian McIntyre 08 NOV 2023 RAS 379	Ian McIntyre 22 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 10.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1250	NZSHOPFL	INSPECT/REPLACE UPPER TROUGH FAIRINGS MAN REF CMM 78-11-14 REPAIR 009. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X) NO DEFECTS FOUND (✓) L/H FAIRING O/S HOLES / CORROSION. (✓) R/H FAIRING O/S HOLES / CORROSION. (✓) REMOVE RIVET TAILS FROM BOND PANEL BOTH FAIRINGS WERE REMOVED TO ASSIST WITH REPAIRS. Ian McIntyre 10 NOV 2023 RAS 379	REPLACE/REFIT UPPER TROUGH FAIRINGS MAN REF CMM 78-11-14 REPAIR 009. TICK AS REQUIRED (X) AS NOT REQUIRED ( ) NO ACTION REQUIRED (✓) REPLACE L/H TROUGH FAIRING p/n:276M0005-1-EPA-UTC-PSC (✓) REPLACE R/H TROUGH FAIRING p/n:276M0005-2-EPA-ROHR-PIK REFIT/REPLACE I.A.W CMM 78-11-14 REPAIR 009. Ian McIntyre 10 NOV 2023 RAS 379	Ian McIntyre 26 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 10.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1260	NZSHOPFL	INSPECT/REPLACE TROUGH SUPPORT BRACKETS. MAN REF: CMM 78-11-14 FIGURE 10 CARRY OUT A VISUAL INSPECTION OF THE TROUGH FAIRING SUPPORT BRACKETS FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (✓)L/H SUPPORT BRKT REMOVED (✓)R/H SUPPORT BRKT REMOVED (✓)L/H SUPPORT BRKT CORRODED/DAMAGED (✓)R/H SUPPORT BRKT CORRODED/DAMAGED (✓)HILOK PINS DAMAGED 24 (✓)NUTS DAMAGED 24 Ian McIntyre 10 NOV 2023 RAS 379	REPLACE/REFIT TROUGH SUPPORT BRACKETS MAN REF: CMM 78-11-14 FIGURE 10 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (X)REFIT L/H BRKT ONLY (X)REFIT R/H BRKT ONLY (✓)REPLACE L/H SUPPORT BRKT 276-1402-29-EPA-ROHR-PIK (✓)REPLACE R/H SUPPORT BRKT 276-1402-30-EPA-ROHR-PIK (✓)REPLACE 48 HILOK PINS HL11V6-7 (✓)REPLACE 48 NUTS KFN305DL3 Ian McIntyre 10 NOV 2023 RAS 379	Ian McIntyre 11 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 08.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1270	NZSHOPFL	INSPECT/REPLACE UPPER FWD BLANK ASSY . MAN REF:CMM 78-11-14 FIG 10. CARRY OUT VISUAL INSPECTION OF L/H & R/H FWD TROUGH FAIRING BLANK SUPPORT ASSY'S FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)L/H BLANK ASSY REMOVED ONLY (✓)R/H BLANK ASSY REMOVED ONLY (✓)L/H BLANK ASSY CORRODED/DAMAGED (✓)R/H BLANK ASSY CORRODED/DAMAGED (✓)NUTPLATES DAMAGED 2 Ian McIntyre 08 NOV 2023 RAS 379	REPAIR/REPLACE UPPER FWD BLANK ASSY. MAN REF:CMM 78-11-14 FIG 10. TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED ( )REFIT L/H BLANK ASSY ( )REFIT R/H BLANK ASSY (✓)REPLACE L/H BLANK ASSY P/N:276-1402-21-EPA-ROHR-PIK (✓)REPLACE R/H BLANK ASSY P/N:276-1402-22-EPA-ROHR-PIK (✓)REPLACE 2 OFF NUTPLATES MS21060-08 Ian McIntyre 08 NOV 2023 RAS 379	Ian McIntyre 17 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1280	NZSHOPFL	INSPECT / REPLACE FWD TOP PLATE & RUBSTRIPS MAN REF:CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF THE FORWARD RUBSTRIPS & RETAINERS & ANGLES. FINDINGS TICK AS REQUIRED(X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)L/H RUB-STRIP WORN FK16657 (✓)R/H RUB-STRIP WORN FK16657 (✓)L/H TOP PLATE 276-1022-551 WORN/~~DAMAGED~~ (✓)R/H TOP PLATE 276-1022-552 WORN/~~DAMAGED~~ (✓)L/H ANGLE (FK16760) WORN/~~DAMAGED~~ (✓)R/H ANGLE (FK16761)WORN/~~DAMAGED~~ B.HGNRM 06 NOV 2023 RAS 114	REFIT/REPLACE FORWARD RETAINER & RUBSTRIPS MAN REF:CMM 78-11-14 REPAIR 005 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)REPLACE 2 RUBSTRIPS FK16657 (✓)RENEW/L/H TOP PLATE 276-1022-551-EPA-ROHR-PIK (✓)RENEW/R/H TOP PLATE 276-1022-552-EPA-ROHR-PIK (✓)REPLACE L/H ANGLE FK16760 (✓)REPLACE R/H ANGLE FK16761 B.HGNRM 06 NOV 2023 RAS 114	25 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1290	NZSHOPFL	INSPECT/REPAIR DRAIN PAN PANELS. MANUAL REF:CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF THE DRAIN PAN FLOOR PANELS & THE SPLICE. EXAMINE FOR EXCESSIVE HEAT DAMAGE,CRACKS, CORROSION AND ANY OBVIOUS DAMAGE LOOSE RIVETS. (X)NO DEFECTS FOUND (X)L/H PANEL 276-1037-47 CRCKED/HEAT DAMAGE /CORROSION (X)R/H PANEL 276-1037-22 CRCKED/HEAT DAMAGE /CORROSION (X)SPLICE 276-1037-23 CRACKED/HEAT DAMAGED (✓)SURFACE PROTECTION WORN B. Henry 06 NOV 2023 RAS 114	REPAIR/ REPLACE DRAIN PAN PANELS MANUAL REF:CMM 78-11-14 REPAIR 002 (X)NO ACTION REQUIRED - YES/NO (X)PROCEDURE A REPAIR 002 (X)REPLACE L/H 276-1037-47-EPA-ROHR-PIK (X)REPLACE R/H 276-1037-22-EPA-ROHR-PIK (X)REFIT SPLICE 276-1037-23 (X)PROCEDURE B REPAIR 002 (X)REPAIR PANEL FK16612-EPA-UTC-PSC (X)REPAIR PANEL FK16613-EPA-UTC-PSC (X)REPLACE, X RIVETS NAS1398C4-3 (X)REPLACE, X RIVETS NAS1398C5-5 (X)REPLACE, X RIVETS NAS1398C5-6 (X)REPLACE, X RIVETS NAS1398C6-4 (X)REPLACE, X RIVETS NAS1398C8-5 (X)REPLACE, X RIVETS NAS1398C8-7 (✓)REPROTECT SURFACES WIT HI-TEMP PRIMER (✓)REPAIR / REPLACE SEALANT ON OP 1830 B. Henry 06 NOV 2023 RAS 114	Ian McIntyre 19 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1300	NZSHOPFL	INSPECT/REPLACE LWR SEAL ASSY MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF THE LWR SEAL ASSY (FK16768) &RETAINERS. EXAMINE FOR CRACKS & FRETTING WORN SEALS & LOOSE RIVETS . FINDINGS TICK AS REQUIRED(X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)LWR SEAL SPLIT /WORN (FK16768) (X)L/H RETAINER FRETTING /OVERSIZE HOLES (X)R/H RETAINER FRETTING /OVERSIZE HOLES (✓)SEAL RETAINERS REMOVED (X)LOOSE RIVETS B. Henry 06 NOV 2023 RAS 114	REPLACE LWR SEAL MAN REF CMM 78-11-14 REPAIR 001. TICK AS REQUIRED(X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)UNIT TO BE PAINTED FIT LWR SEAL AFTER PAINT. (✓)RENEW LWR SEAL (FK16768) (✓)RENEW 2 SPLICE 276-1005-11-EPA-ROHR-PIK (✓)RENEW 2 SPLICE 276-1005-15-EPA-ROHR-PIK (X)RENEW X RET 276-1022-517-EPA-UTC-PSC (✓)REFIT 2 RET 276-1022-517-EPA-UTC-PSC (✓)REPLACE 6 RIVETS NAS1398M5-4 . !!! DO NOT FIT LWR SEAL IF UNIT IS TO BE PAINTED!!! B. Henry 06 NOV 2023 RAS 114	25 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1330	NZSHOPFL	INSPECT/REPLACE R/H INNER ANNULUS SEALS MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF THE R/H INNER ANNULUS SEALS.EXAMINE FOR TEARS,DAMAGED WORN SEALS FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)ITEM 5 R/H 1ST UPR SEAL 276-1005-9 WORN (✓)ITEM 13 R/H 2ND UPR SEAL FK16599 WORN (✓)ITEM 4 R/H 3RD UPR SEAL 276-1005-7 WORN (✓)ITEM 2 R/H LONG SEAL 276-1005-5 WORN (✓)ITEM 11 R/H LWR CRNR SEAL FK16597 WORN (✓)ITEM 3 R/H LWR SEAL 276-1005-3 WORN (X)SEALANT AT SPLICED AREAS MISSING B. Henry 06 NOV 2023 RAS 114	RENEW INNER R/H ANNULUS SEALS MAN REF CMM 78-11-14 REPAIR 001 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)RENEW/REFIT ITEM 5 276-1005-9-EPA (✓)RENEW/REFIT ITEM 13 FK16599 (✓)RENEW/REFIT ITEM 4 276-1005-7-EPA (✓)RENEW/REFIT ITEM 2 276-1005-5-EPA (✓)RENEW/REFIT ITEM 11 FK16597 (✓)RENEW/REFIT ITEM 3 276-1005-3-EPA (✓)RENEW 3 OFF SPLICES 276-1005-19-EPA (✓)RENEW 3 OFF SPLICES 276-1005-15-EPA (✓)REPAIR SEALANT AT SPLICED AREAS REFIT I.A.W MAN REF CMM 78-11-14 REPAIR 001. B. Henry 06 NOV 2023 RAS 114	Ian McIntyre 22 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 15.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1340	NZSHOPFL	INSPECT/REPLACE TAPERED SEALS AT TRACTORSEAT. MAN REF:CMM 78-11-14 FIG 07 CARRY OUT A VISUAL INSPECTION OF TAPERED SEALS ASSYS EITHER SIDE OF THE OUTER TRACTOR SEAT P/N:FK16575 , FK16576 EXAMINE FOR WEAR,DAMAGE AND LOOSE RIVETS (✓)NO DEFECTS FOUND (✓)L/H SEAL DAMAGED/LOOSE RIVETS (✓)R/H SEAL DAMAGED/LOOSE RIVETS Ian McIntyre 15 NOV 2023 RAS 379	REPLACE/REFIT TAPERED SEALS AT TRACTOR SEAT MANUAL REF:C 78-11-14 FIG 07 (✓)NOACTION REQUIRED FINDINGS. (✓)RENEW/REFIT L/H SEAL FK16575 (✓)RENEW/REFIT R/H SEAL FK16576 (✓)REPLACE____ RIVETS NAS1738E5-3 (✓)REPLACE____ RIVETS NAS1739E5-3 (✓)FILL GAPS BETWEEN BLOCK SEALS & STRUCTURE WITH SEALANT REF DRG 276-1010 REPLACE I.A.W DRG 276-1010. Ian McIntyre 15 NOV 2023 RAS 379	Ian McIntyre 15 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1350	NZSHOPFL	INSPECT/REPLAC TAPERED SEALS AT SPRING SEAL. MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT A VISUAL INSPECTION OF THE TAPERED SEAL ASSYS EITHER SIDE OF THE SPRING SEAL EXAMINE FOR TEARS, WEAR, DAMAGE & LOOSE RIVETS (X)NO DEFECTS FOUND (✓)L/H SEAL DAMAGED/LOOSE RIVETS (X)R/H SEAL DAMAGED/LOOSE RIVETS Ian McIntyre 07 NOV 2023 RAS 379	REPLACE TAPERED SEALS MAN REF:CMM 78-11-14 REPAIR 001. FIGURE 6003 (SHEET 12 OF 16) (X)NO ACTION REQUIRED (✓)REPLACE/REFIT L/H SEAL FK16681 (X)REPLACE/REFIT R/H SEAL FK16682 (✓)REPLACE 2 OFF RIVETS CR3524-5 REFIT I.A.W MAN REF CMM 78-11-14 REPAIR 001 FIGURE 6003 (SHEET 12 OF 16) . . Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 10 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1360	NZSHOPFL	INSPECT CORNER SEALS AT SPRING SEAL. MAN REF CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF CORNER SEALS ON EITHER SIDE OF THE SPRING SEAL FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (✓)L/H SEAL TORN FK16670 (✓)R/H SEAL TORN FK16671 (X)LOOSE RIVETS Ian McIntyre 07 NOV 2023 RAS 379	REPLACE CORNER SEALS MAN REF CMM 78-11-14 REPAIR 003. TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)RENEW L/H SEAL FK16670 (✓)RENEW R/H SEAL FK16671 (✓)REPLACE 4 RIVETS MS20615M5-5 REFIT I.A.W MAN REF CMM 78-11-14 REPAIR 003. Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 10 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1370	NZSHOPFL	INSPECT/REPLACE SPRING SEAL. MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF THE SPRING SEAL P/N: 276-1037-69 EXAMINE FOR WEAR & CRACKS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X) NO DEFECTS FOUND (✓) SPRING SEAL CRACKED / WORN (X) LOOSE RIVETS Ian McIntyre 07 NOV 2023 RAS 379	REFIT/RENEW SPRING SEAL MAN REF CMM 78-11-14 REPAIR 003. TICK AS REQUIRED (X) AS NOT REQUIRED (X) NO ACTION REQUIRED (✓) RENEW SPRING SEAL FK16607 (✓) RENEW 15 RIVETS MS20615M5- REFIT I.A.W MAN REF CMM 78-11-14 REPAIR 003. Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 10 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1380	NZSHOPFL	INSPECT TROUGH SEALS FWD CORNER *SEALS LOCATED ABOVE TAPER SEALS AT SPRING SEAL* MAN REF CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF TROUGH SEALS EXAMINE FOR TEARS, DAMAGE & LOOSE RIVETS. (X) NO DEFECTS FOUND (✓) L/H SEAL DAMAGED /LOOSE RIVETS (✓) R/H SEAL DAMAGED /LOOSE RIVETS (MISSING) Ian McIntyre 07 NOV 2023 RAS 379	REPLACE TROUGH CORNER SEALS MAN REF CMM 78-11-14 REPAIR 001. FIGURE 6003 (SHEET 12 OF 16) (X) NO ACTION REQUIRED (✓) RENEW/REFIT L/H SEAL FK16683 (✓) RENEW/REFIT R/H SEAL FK16684 REFIT I.A.W MAN REF CMM 78-11-14 REPAIR 001 FIGURE 6003 (SHEET 12 OF 16). Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 26 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1390	NZSHOPFL	INSPECT/REPAIR L/H & R/H OUTER SEAL RETAINERS MAN REF CMM 78-11-14 CHECK SECTION MAN REF:78-11-14 REP 01 , 78-11-14 FIG 03 1oc & 11oc LOCATION ADJACENT TO OUTER DUCT CARRIER FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)L/H OUTER SEAL RET REMOVED P/N:FK16923 (X)R/H OUTER SEAL RET REMOVED P/N:FK16924 (X)L/H OUTER SEAL RET CRACKED/DAMAGED (X)R/H OUTER SEAL RET CRACKED/DAMAGED Ian McIntyre 07 NOV 2023 RAS 379	REPAIR/REFIT L/H & R/H OUTER SEAL RETAINERS MAN REF:78-11-14 REP 01 MAN REF:78-11-14 FIG 03 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REFIT L/H RETAINER P/N:FK16923 (X)REFIT R/H RETAINER P/N:FK16924 REFIT I.A.W MAN REF:78-11-14 REP 01 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1400	NZSHOPFL	INSPECT/REPAIR OUTER DUCT SEAL CARRIER. SRM 54-40-01 ALLOWABLE DAMAGE OUTER DUCT SEAL CARRIER P/N: FK16775 CARRY OUT VISUAL INSPECTION FWD SEAL NOTE: SEAL CARRIER MUST HAVE 0.070" OF MATERIAL LEFT REF ALLOWABLE DAMAGE SRM 54-40-01 REP 10. !! IF FWD SEAL CARRIER IS REMOVED BOTH ROWS OF FWD FASTENER HOLES ON BOND PANEL MUST BE INSPECTED AND RECORDED ON OP 1075!! (✓) NO DEFECTS FOUND (✓) FWD SEAL CARRIER REMOVED (✓) FWD SEAL CARRIER / WORN / DAMAGE/CORROSION (✓) RECORD FINDINGS BELOW. THERE IS WEAR ALL AROUND WHICH MEASURES 0.010 AT ITS WORST POSITION. Ian McIntyre 07 NOV 2023 RAS 379	REPAIR SEAL CARRIER. MAN.REF: SRM 54-40-01 REPAIR No 10 (X) RENEW/REFIT SEAL CARRIER ON OP 1410 (✓) REPAIR SEAL CARRIER IAW REPAIR No 10 (✓) APPLY LUBRIBOND ON PAINT OP 1945 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 18 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1410	NZSHOPFL	REPLACE/REFIT OUTER DUCT SEAL CARRIER. MAN REF:CMM 78-11-14 REP 01 PART 9 OUTER DUCT SEAL CARRIER P/N:FK16775. REF OP 1400 FOR ANY DISCREPANCY !IF REQ PRIME INNER SURFACE ON OP 1890 BEFORE REFITTING! (1)RENEW OUTER DUCT SEAL CARRIER (1)REFIT OUTER DUCT SEAL CARRIER REPLACE / REFIT I.A.W MAN REF:CMM 78-11-14 REP 01 PART 9	Ian McIntyre 07 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1420	NZSHOPFL	INSPECT/REPLACE 4oc OUTER STRUT FITTING MAN REF: CMM 78-11-14 CHECK SECTION. (OLD)P/N:FK16573 MACHINED,(NEW)P/N:FK16883) CAST MEASURE AND RECORD LARGEST DIAMETER OF O/S HOLE. NOTE:REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505"& SLOT LENGTH IS GREATER THAN 0.905". FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)STRUT REMOVED (X)FITTING REMOVED TO ASSIST REPAIRS (X)FITTING SURFACE WORN/DAMAGED (✓)ELONGATED HOLES MAX SIZE 0.510 (✓)4 WORN BUSHES RECORD OTHER DEFECTS BELOW. Ian McIntyre 07 NOV 2023 RAS 379	RENEW / REFIT 4oc OUTER STRUT FITTING MAN REF:CMM 78-11-14 REPAIR 07 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)RENEW 4oc STRUT FITTING P/N:FK16883 (✓)RENEW 4 BUSHES P/N:FK16785 (X)REFIT 4oc OUTER STRUT FITTING (X)RENEW X BUSHES 276-1029-501-EPA-ROHR-PIK RENEW/REFIT I.A.W CMM 78-11-14 REP 07 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 11 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1430	NZSHOPFL	INSPECT/REPLACE 8oc OUTER STRUT FITTING MAN REF: CMM 78-11-14 CHECK SECTION. (OLD)P/N:FK16573 MACHINED,(NEW)P/N:FK16883) CAST MEASURE AND RECORD LARGEST DIAMETER OF O/S HOLE. NOTE:REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505"& SLOT LENGTH IS GREATER THAN 0.905". FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)STRUT REMOVED (X)FITTING REMOVED TO ASSIST REPAIRS (X)FITTING SURFACE WORN/DAMAGED (✓)ELONGATED HOLES MAX SIZE 0.595 (✓) 4 WORN BUSHES (X)RECORD OTHER DEFECTS BELOW. Ian McIntyre 07 NOV 2023 RAS 379	RENEW / REFIT 8oc OUTER STRUT FITTING MAN REF:CMM 78-11-14 REPAIR 07 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)RENEW 8oc STRUT FITTING P/N:FK16883 (✓)RENEW 4 BUSHES P/N:FK16785 (X)REFIT 8oc OUTER STRUT FITTING (X)RENEW X BUSHES 276-1029-501-EPA-ROHR-PIK RENEW/REFIT I.A.W CMM 78-11-14 REP 07 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 18 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1440	NZSHOPFL	INSPECT/REPLACE 2oc OUTER STRUT FITTING MAN REF: CMM 78-11-14 CHECK SECTION. (OLD)P/N:FK16665 MACHINED,(NEW)P/N:FK16882) CAST MEASURE AND RECORD LARGEST DIAMETER OF O/S HOLE. NOTE:REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505"& SLOT LENGTH IS GREATER THAN 0.905". FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)STRUT REMOVED (X)FITTING REMOVED TO ASSIST REPAIRS (X)FITTING SURFACE WORN/DAMAGED (X)ELONGATED HOLES MAX SIZE X (X)___WORN BUSHES RECORD OTHER DEFECTS BELOW. Ian McIntyre 07 NOV 2023 RAS 379	RENEW / REFIT 2oc OUTER STRUT FITTING MAN REF:CMM 78-11-14 REPAIR 07 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)RENEW 2oc STRUT FITTING P/N:FK16882 (X)RENEW X BUSHES P/N:FK16920 (X)REFIT 2oc OUTER STRUT FITTING (X)RENEW x BUSHES P/N:FK16744 RENEW/REFIT I.A.W CMM 78-11-14 REP 07 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1450	NZSHOPFL	INSPECT/REPLACE 10oc OUTER STRUT FITTING MAN REF: CMM 78-11-14 CHECK SECTION. (OLD)P/N:FK16665 MACHINED,(NEW)P/N:FK16882) CAST MEASURE AND RECORD LARGEST DIAMETER OF O/S HOLE. NOTE:REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505"& SLOT LENGTH IS GREATER THAN 0.905". FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)STRUT REMOVED (X)FITTING REMOVED TO ASSIST REPAIRS (X)FITTING SURFACE WORN/DAMAGED (X)ELONGATED HOLES MAX SIZE X (X) X WORN BUSHES RECORD OTHER DEFECTS BELOW. Ian McIntyre 07 NOV 2023 RAS 379	RENEW / REFIT 10oc OUTER STRUT FITTING MAN REF:CMM 78-11-14 REPAIR 07 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)RENEW 10oc STRUT FITTING P/N:FK16882 (X)RENEW X BUSHES P/N:FK16920 (X)REFIT 10oc OUTER STRUT FITTING (X)RENEW X BUSHES P/N:FK16744 RENEW/REFIT I.A.W CMM 78-11-14 REP 07 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1460	NZSHOPFL	INSPECT/REFIT 2oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF INNER STRUT FITTING. REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505". P/N:276-1040-501 FINDINGS TICK AS REQUIRED(X)AS NOT REQUIRED (✓)NO DEFECTS FOUND (✗)STRUT REMOVED (✗)MISSING/LOOSE RIVETS__X__ (✗)DAMAGED / MISSING HILOKS__X__ (✗)DAMAGED BUSHES__X__ (✗)RECORD ANY WEAR OR O/S HOLES ON OP1461 Ian McIntyre 07 NOV 2023 RAS 379	REFIT 4oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 REPAIR 10 TICK AS REQUIRED(X)AS NOT REQUIRED (✗)WELD REPAIRS WILL BE CARRIED OUT ON OP 1466 (✓)NO ACTION REQUIRED (✗)REFIT 2oc STRUT FITTING (✗)REPLACE _X_ RIVETS P/N:CR3522-5 (✗)REPLACE _X_ HILOKS P/N:HL11V6- (✗)REPLACE _X_ BUSHES P/N:FKI6744 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 08.11.2023
Printed by: SCOTT WILSON

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1465	NZSHOPFL	INSPECT/REFIT 4oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF INNER STRUT FITTING. REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505". P/N:276-1040-501 FINDINGS TICK AS REQUIRED(X)AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)STRUT REMOVED (X)MISSING/LOOSE RIVETS x (X)DAMAGED / MISSING HILOKS x (✓)DAMAGED BUSHES 4 (✓)RECORD ANY WEAR OR O/S HOLES ON OP1466 B.HENRY 08 NOV 2023 RAS 114	REFIT 4oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 REPAIR 10 TICK AS REQUIRED(X)AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)REPLACE 4oc INNER FITTING FK16881 (✓)REPLACE 4 BUSHES FK16920 (✓)REPLACE 1 FK16667 SHIM (✓)REPLACE 1 FK16663 SHIM (✓)REPLACE 1 FK16917 SHIM (✓)REPLACE 5 RIVETS P/N:CR3522-5 (X)REPLACE x HILOKS P/N:HL11V6- (X)REPLACE 0 BUSHES P/N:FKI6744 B.HENRY 08 NOV 2023 RAS 114		16 APR 2024 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 09.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1470	NZSHOPFL	INSPECT/REFIT 8oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF INNER STRUT FITTING. REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505". P/N:276-1040-501 FINDINGS TICK AS REQUIRED(X)AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)STRUT REMOVED (X)MISSING/LOOSE RIVETS X (X)DAMAGED / MISSING HILOKS X (✓)DAMAGED BUSHES 4 (✓)RECORD ANY WEAR OR O/S HOLES ON OP1471 MAX SIZE OF HOLE IS 0.595" B.HENRY 09 NOV 2023 RAS 114	REFIT 8oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 REPAIR 10 TICK AS REQUIRED(X)AS NOT REQUIRED (X)NO ACTION REQUIRED (✓)REPLACE 8oc INNER FITTING FK16881 (✓)REPLACE 4 BUSHES FK16920 (✓)REPLACE 1 FK16667 SHIM (✓)REPLACE 1 FK16663 SHIM (✓)REPLACE 1 FK16917 SHIM (✓)REPLACE 5 RIVETS P/N:CR3522-5 (X)REPLACE X HILOKS P/N:HL11V6- (X)REPLACE X BUSHES P/N:FKI6744 B.HENRY 09 NOV 2023 RAS 114	Ian McAthy 11 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech Insp
1475	NZSHOPFL	INSPECT/REFIT 10oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF INNER STRUT FITTING. REPLACE FITTING IF SLOT WIDTH IS GREATER THAN 0.505". P/N:276-1040-501 FINDINGS TICK AS REQUIRED(X)AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)STRUT REMOVED (X)MISSING/LOOSE RIVETS X (X)DAMAGED / MISSING HILOKS X (X)DAMAGED BUSHES X (X)RECORD ANY WEAR OR O/S HOLES ON OP1476 Ian McIntyre 07 NOV 2023 RAS 379	REFIT 10oc INNER STRUT FITTINGS MAN REF:CMM 78-11-14 REPAIR 10 TICK AS REQUIRED(X)AS NOT REQUIRED (X)WELD REPAIRS WILL BE CARRIED OUT ON OP 1476 (X)NO ACTION REQUIRED (X)REFIT 10oc STRUT FITTING (X)REPLACE X RIVETS P/N:CR3522-5 (X)REPLACE X HILOKS P/N:HL11V6- (X)REPLACE X BUSHES P/N:FKI6744 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1480	NZSHOPFL	INSPECT STRUT / REMOVE BEARINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF STRUT ASSYS INSPECT STRUT PRIMER ON OP 1485 NOTE HARDWARE INSPECTED ON OP 1490 FINDINGS: TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (X)REMOVED 2 OC STRUT P/N:FK16743 (✓)REMOVED 4 OC STRUT P/N:FK16572 (✓)REMOVED 8 OC STRUT P/N:FK16572 (X)REMOVED 10 OC STRUT P/N:FK16743 (X)2 OC STRUT X WORN BEARINGS (✓)4 OC STRUT 1 WORN BEARINGS (✓)8 OC STRUT 4 WORN BEARINGS (X)10 OC STRUT X WORN BEARINGS (X)RECORD FURTHER DEFECTS BELOW. Ian McIntyre 07 NOV 2023 RAS 379	REMOVE BEARINGS I.A.W CMM 78-11-14 REPAIR 004. (✓)REMOVE BEARINGS ON THIS OP IF REQ (X)NO ACTION REQUIRED (X)REMOVE X 2 OCLOCK STRUT BEARINGS. (✓)REMOVE 1 4 OCLOCK STRUT BEARINGS. (✓)REMOVE 4 8 OCLOCK STRUT BEARINGS. (X)REMOVE X 10 OCLOCK STRUT BEARINGS. (✓)INSPECT STRUTS ON OP 1481 POST BEARING REMOVAL. Ian McIntyre 07 NOV 2023 RAS 379	15 NOV 2023 15 NOV 2023 RAS 641	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1481	NZSHOPFL	INSPECT STRUT AFTER BEARING REMOVAL. MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF STRUT ASSYS INSPECT AND REMOVE CORROSION AROUND BEARING LUG HOLES CHECK HOLE DIA IF BEARING REMOVED FINDINGS: TICK AS REQUIRED (X) AS NOT REQUIRED ****MAX DIA 0.813"***** (✓)NO DEFECTS FOUND (X)2 OC STRUT HOLE MAX DIA____ (✓)4 OC STRUT HOLE MAX DIA 0.8123" (✓)8 OC STRUT HOLE MAX DIA 0.8124" (X)10 OC STRUT HOLE MAX DIA____ (X)RECORD ADDITIONAL DEFECTS BELOW 15 NOV 2023 15 NOV 2023 RAS 641	RENEW STRUTS I.A.W CMM 78-11-14 (X)NO ACTION REQUIRED (✓)STRUTS WILL BE RENEWED/REFITTED ON OP 1500 (X)RENEW____ 2 OCLOCK STRUT FK16743 (X)RENEW____ 4 OCLOCK STRUT FK16572 (X)RENEW____ 8 OCLOCK STRUT FK16572 (X)RENEW____ 10 OCLOCK STRUT FK16743 (✓)RENEW BEARINGS ON OP 1482 16 NOV 2023 RAS 641	16 NOV 2023 RAS 641	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1482	NZSHOPFL	REPLACE STRUT BEARINGS MAN REF:CMM 78-11-14 REPAIR 004. REF OP 1480 & 1481 FOR DISCREPANCY. FINDINGS: TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (X)2 OC STRUT 1 WORN BEARINGS (✓)4 OC STRUT 1 WORN BEARINGS (✓)8 OC STRUT 4 WORN BEARINGS (X)10 OC STRUT X WORN BEARINGS 16 NOV 2023 RAS 641	REPLACE BEARINGS I.A.W CMM 78-11-14 REPAIR 004. (X)NO ACTION REQUIRED (X)RENEW 1 2 OCLOCK STRUT BEARINGS. (✓)RENEW 1 4 OCLOCK STRUT BEARINGS. (✓)RENEW 4 8 OCLOCK STRUT BEARINGS. (X)RENEW X 10 OCLOCK STRUT BEARINGS. 16 NOV 2023 RAS 641		16 NOV 2023 RAS 641
			(✓)FPI FOR STRUT BEARING IF REQUIRED. FPI I.A.W RAS/PRO/005 PROCESS SHEET 02 NO CRACKS ALLOWED PRIOR TO FPI, CARRY OUT ACID ETCH I.A.W. GRAMRO SP0033 ETCHANT Lot No: PIK-AE-260 ETCHANT DWELL TIME: 60-90s RECORD MASKANT TAPE: 3M TAPE REPORT Nº 72100		P 50 RAS ~~13 NOV 2023~~ 16 NOV 2023

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 72100 **System Used:** PORTABLE **Date:** 16/11/2023

Job Number: 45855380 **Operation No:** 1482 **Inspector:** MARK RITCHIE

Part Number: FK16572

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 211001
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 230805
Materials Developer: ZP-9F
Developer Batch No: 220210
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: E2211

Light Meter Used: 1570

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	2919	N/A
Background White Light: *(max 20 Lux)*	2.21	N/A
UV LED Max White Light at Min Working Distance:	2.79	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

CARRIED OUT INSPECTION ON 2X STRUTS IAW UTC PROCESS SHEET 2. NO CRACKS FOUND.

Pass 2

Reject 0

Time Taken (hours) 4

Inspector Stamp and Signature

F 50 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1485	NZSHOPFL	INSPECT / REPAIR STRUT PRIMER MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF STRUT PRIMER REMOVED STRUTS WILL BE FULLY REPRIMED ON OP1880 FINDINGS: TICK AS REQUIRED (X) AS NOT REQUIRED ( )NO DEFECTS FOUND (✓)2 OC STRUT PRIMER WORN (✓)4 OC STRUT PRIMER WORN (✓)8 OC STRUT PRIMER WORN (✓)10 OC STRUT PRIMER WORN Ian McIntyre 08 NOV 2023 RAS 379	TOUCH UP PRIMER ON THE 4 STRUTS ~~DRWG REF: 276-1042, FLAG NOTE 8~~ RAS 672 (X)NO ACTION REQUIRED (✓)STRUTS WILL BE FULLY REPRIMED ON OP1880 (X)2 OC STRUT FWD EDGE ONLY (X)4 OC STRUT FWD EDGE ONLY (X)8 OC STRUT FWD EDGE ONLY (X)10 OC STRUT FWD EDGE ONLY TOUCH UP PRIMER ON STRUTS I.A.W ABOVE DRWING REF. Ian McIntyre 08 NOV 2023 RAS 379	Ian McIntyre 08 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1490	NZSHOPFL	INSPECT STRUT HARDWARE MAN REF:CMM 78-11-14 CHECK SECTION MAN REF:CMM 78-11-14 REP 07 AND REP 10 CARRY OUT VISUAL INSPECTION OF STRUT HARDWEAR. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (X) X PINS HL10V12-16 WORN/DAMAGED (X) X WASHERS KJT816906V WORN/DAMAGED (X) X NUTS MS21043-6 WORN/DAMAGED Ian McIntyre 07 NOV 2023 RAS 379	REPLACE STRUT ATTACHING HARDWARE MAN REF:CMM 78-11-14 REP 07 AND REP 10 FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)RENEW X PINS HL10V12-16 (X)RENEW X WASHERS KJT816906V (X)RENEW X NUTS MS21043-6 INSPECTION OP ONLY ADD PARTS TO OP 1500 STAMP OFF WHEN COMPLETE ALL PARTS WILL BE FITTED ON OP 1500 Ian McIntyre 07 NOV 2023 RAS 379	Ian McIntyre 07 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1500	NZSHOPFL	REFIT STRUTS AND STRUT HARDWARE MANUAL REF:CMM 78-11-14. REF OPS 1420 TO 1490 FOR STRUT & HARDWARE DISPOSITION CHECK CORRECT BUSHES HAVE BEEN FITTED I.A.W REPAIR 07 OUTER STRUT FITTING. REPAIR 10 INNER STRUT FITTING. TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (X)REFIT 2oc STRUT STAMP X (✓)REFIT 4oc STRUT STAMP RAS 111 (✓)REFIT 8oc STRUT STAMP RAS 111 (X)REFIT 10oc STRUT STAMP X REFIT I.A.W ABOVE MAN REF.	19 APR 2024 RAS 111	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1510	NZSHOPFL	INSPECT/REFIT L/H INNER SEAL RETAINERS MAN REF:CMM 78-11-14 CHECK SECTION IF DISCREPANCY FOUND PRINT OP FOR EACH RETAINER THAT REQUIRES DISPOSITION OR REMOVAL FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO DEFECTS FOUND (X)FOLLOWING RETAINERS REMOVED (X)32 UPPR CRNR (2.5") RET 276-1022-565 (✓)34 UPPR SEAL RET 276-1022-541 (X)36 UPPR CRNR RET 276-1022-509 (X)38 UPPR MID RET 276-1022-521 (✓)39 MID RET 276-1022-525 (✓)40 LWR MID RET 276-1022-507 (X)41 LWR CRNR RET 276-1022-567 (X)43 LWR RET 276-1022-501 B.Hanley 07 NOV 2023 RAS 114	REFIT L/H INNER SEAL RETAINERS MAN REF:CMM 78-11-14 REPAIR 01 (X)NO ACTION REQUIRED (✓)REFIT FOLLOWING RETAINERS (X)32 UPPR CRNR (2.5") RET 276-1022-565 (✓)34 UPPR SEAL RET 276-1022-541 (X)36 UPPR CRNR RET 276-1022-509 (X)38 UPPR MID RET 276-1022-521 (✓)39 MID RET 276-1022-525 (✓)40 LWR MID RET 276-1022-507 (X)41 LWR CRNR RET 276-1022-567 (X)43 LWR RET 276-1022-501 B.Hanley 07 NOV 2023 RAS 114	Ian McIntyre 17 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1520	NZSHOPFL	INSPECT/REFIT R/H INNER SEAL RETAINERS MAN REF:CMM 78-11-14 CHECK SECTION IF DISCREPANCY FOUND PRINT OP FOR EACH RETAINER THAT REQUIRES DISPOSITION OR REMOVAL FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO DEFECTS FOUND (✓)FOLLOWING RETAINERS REMOVED (X)33 UPPR CRNR (2.5") RET 276-1022-566 (X)35 UPPR SEAL RET 276-1022-542 (X)37 UPPR CRNR RET 276-1022-510 (X)38 UPPR MID RET 276-1022-521 (✓)39 MID RET 276-1022-525 (✓)40 LWR MID RET 276-1022-507 (X)42 LWR CRNR RET 276-1022-568 (X)43 LWR RET 276-1022-501 B. Henry 07 NOV 2023 RAS 114	REFIT R/H INNER SEAL RETAINERS MAN REF:CMM 78-11-14 REPAIR 01 TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO ACTION REQUIRED (✓)REFIT THE FOLLOWING RETAINERS (X)33 UPPR CRNR (2.5") RET 276-1022-566 (X)35 UPPR SEAL RET 276-1022-542 (X)37 UPPR CRNR RET 276-1022-510 (X)38 UPPR MID RET 276-1022-521 (✓)39 MID RET 276-1022-525 (✓)40 LWR MID RET 276-1022-507 (X)42 LWR CRNR RET 276-1022-568 (X)43 LWR RET 276-1022-501 B. Henry 07 NOV 2023 RAS 114	Ian McIntyre 17 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1540	NZSHOPFL	REMOVE/REFIT L/H INNER ANNULUS SEAL CARRIERS MANUAL REF:CMM 78-11-14 CHECK SECTION MANUAL REF:CMM 78-11-14 REPAIR 1 CREATE NEW SEPERATE OPS FOR ANY DISCREPANCYS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X) NO DEFECTS FOUND REMOVED (X)18 UPPR CARRIER 276-1024-15 (✓)MID CARRIER 276-1024-13 (X)LWR MID CARRIER 276-1024-1 (X) LWR CRNR CARRIER 276-1025-501 (X)26 LWR CARRIER 276-1024-17 B. Henry 07 NOV 2023 RAS 114	REFIT L/H ANNULUS SEAL CARRIERS MANUAL REF:CMM 78-11-14 REPAIR 1 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED REFIT (X)18 UPPR CARRIER 276-1024-15 (✓)MID CARRIER 276-1024-13 (X)LWR MID CARRIER 276-1024-1 (X) LWR CRNR CARRIER 276-1025-501 (X)26 LWR CARRIER 276-1024-17 B. Henry 07 NOV 2023 RAS 114	Ian McIntyre 11 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1550	NZSHOPFL	REMOVE/REFIT R/H INNER ANNULUS SEAL CARRIERS MANUAL REF:CMM 78-11-14 CHECK SECTION MANUAL REF:CMM 78-11-14 REPAIR 1 CREATE NEW SEPERATE OPS FOR ANY DISCREPANCYS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND REMOVED (X)19 UPPR CARRIER 276-1024-16 (✓)21 MID CARRIER 276-1024-14 (X)23 LWR MID CARRIER 276-1024-2 (X)25 LWR CRNR CARRIER 276-1025-502 (X)28 LWR CARRIER 276-1024-20 B. Henry 07 NOV 2023 RAS 114	REFIT R/H ANNULUS SEAL CARRIERS MANUAL REF:CMM 78-11-14 REPAIR 1 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED REFIT (X)19 UPPR CARRIER 276-1024-16 (✓)21 MID CARRIER 276-1024-14 (X)23 LWR MID CARRIER 276-1024-2 (X)25 LWR CRNR CARRIER 276-1025-502 (X)28 LWR CARRIER 276-1024-20 B. Henry 07 NOV 2023 RAS 114	Ian McIntyre 16 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1565	NZSHOPFL	INSPECT ENGINE RING AND NUTPLATES MANUAL REF: EMM 78-11-14 ~~& DWG 276-1006~~ FIND NO.1 CARRY OUT VISUAL INSPECTION OF THE ENGINE ATTACH RING. EXAMINE FOR CRACKS, GOUGES, SCRATCHES, ANY OBVIOUS DAMAGE AND MISSING OR DAMAGED FASTENERS OR CAPTIVE NUTS. NOTE: ANCHOR NUTS TO BE CHECKED AS FOLLOWS.INSERT BOLT INTO ANCHOR NUT TORQUE (LOCKING DEVICE)TO BE 3.5 lbs/ins IAW TIGHTENING TORQUE 130-150 lbf ins IAW EMM 78-11-00 TASK 78-11-00-400-801 SUB TASK 78-11-00-420-001 (✓)NO DEFECTS FOUND (✓)ENGINE RING CRACKED/ GOUGED/ DAMAGED (X) ✓ LOOSE/ DAMAGED A/NUTS (✓) X LOOSE/MISSING RIVETS (✓)RECORD ADDITIONAL DEFECTS Ian McIntyre 08 NOV 2023 RAS 379	REFIT/REPLACE ENGINE RING A/NUTS AND RIVETS MANUAL REF: EMM 78-11-14 ~~& DWG 276-1006~~ FIND NO.1 (✓)NO ACTION REQUIRED (✓)RENEW X OFF NUTPLATES S700N1362-4 (✓)RENEW X OFF RIVETS CCR264CS3- I.A.W ABOVE REF Ian McIntyre 08 NOV 2023 RAS 379	Ian McIntyre 08 NOV 2023 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1570	NZSHOPFL	INSPECT/REPAIR UPPR L/H CURVED FAIRING MAN REF:CMM 78-11-14 CHECK SECTION MAN REF:CMM 78-11-14 REPAIR 11 CARRY OUT A VISUAL INSPECTION OF THE L/H UPPR FAIRING.EXAMINE FOR CRACKS, DAMAGED LOOSE OR MISSING FASTENERS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X)NO DEFECTS FOUND (✓)L/H FAIRING CRACKED/DAMAGED (CORROSION) (X) ✗LOOSE / MISSING RIVETS (✓)HI-TEMP PRIMER WORN (✓)RECORD ADDITIONAL DEFECTS BELOW THERE IS CORROSION ON THE ~~INNER~~ SURFACE WHERE THE RIVETS MEET THE FAIRING. 08 NOV 2023 RAS 379	REPAIR/REFIT UPPR L/H CURVRED FAIRING MAN REF:CMM 78-11-14 REPAIR 11 TICK IF REQUIRED (X) IF NOT REQUIRED (✓)NO ACTION REQUIRED (X)REPLACE L/H FAIRING FK16765 (✓)REPLACE 40 OFF RIVETS CR3523-5 (✓)REPROTECT L/H FAIRING REMOVE AND CLEAN RIVETHEADS AT THE CURVED FAIRINGS. INSTALL CR 3523-5-3 RIVETS. I.A.W. ABOVE MANUAL REF. 08 NOV 2023 RAS 379	23 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1575	NZSHOPFL	INSPECT/REPAIR UPPR R/H CURVED FAIRING MAN REF:CMM 78-11-14 CHECK SECTION MAN REF:CMM 78-11-14 REPAIR 11 CARRY OUT A VISUAL INSPECTION OF THE R/H UPPR FAIRING.EXAMINE FOR CRACKS, DAMAGED LOOSE OR MISSING FASTENERS. FINDINGS TICK IF REQUIRED (X) IF NOT REQUIRED (X)NO DEFECTS FOUND (X)R/H FAIRING CRACKED/DAMAGED (✓) 1 ~~LOOSE~~/ MISSING RIVETS SOLID RIVET AT FWD END. (X)HI-TEMP PRIMER WORN (X)RECORD ADDITIONAL DEFECTS BELOW B. HENRY 08 NOV 2023 RAS 114	REPAIR/REFIT UPPR R/H CURVRED FAIRING MAN REF:CMM 78-11-14 REPAIR 11 TICK IF REQUIRED (X) IF NOT REQUIRED (X)NO ACTION REQUIRED (X)REPLACE R/H FAIRING FK16766 (X)REPLACE _____ OFF RIVETS CR3523-5 (X)REPROTECT L/H FAIRING REPLACE 1 OFF NAS1200M5 RIVET IAW ABOVE MANUAL REF. B. HENRY 08 NOV 2023 RAS 114	Ian McIntyre 19 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1580	NZSHOPFL	INSPECT/REPAIR INNER ANNULUS SKIN MAN REF:CMM 78-11-14 CHECK SECTION INNER ANNULUS SKIN 276-1006-501 FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)INNER ANNULUS SKIN IS WORN/DAMAGED/CRACKED (X)____INNER ANNULUS RIVETS LOOSE (X)____ DAMPER MESH____ LOOSE/MISSING RIVETS (X)RECORD ADDITIONAL FINDINGS BELOW B.Henry 08 NOV 2023 RAS 114	REPAIR INNER ANNULUS MAN REF:CMM 78-11-14 FIGURE 4 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)RENEW____INNER ANNULUS RIVETS MS20427M5- (X)REFIT____DAMPER MESH P/N:FK16793 (X)RENEW____DAMPER MESH RIVETS MS20427M4-5 (X)RENEW____DAMPER MESH WASHERS NAS1149CN416R B.Henry 08 NOV 2023 RAS 114		B.Henry 08 NOV 2023 RAS 114

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1590	NZSHOPFL	INSPECT/REPAIR HORSE SHOE FITTING MAN REF:CMM 78-11-14 CHECK SECTION CARRY OUT A VISUAL INSPECTION OF THE TROUGH HORSE SHOE FITTING PT NO: 276-1010-65. CHECK FOR WEAR, CRACKS AND OVERSIZED HOLES. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)EXIT SKIN NOT REMOVED NO ACTION REQUIRED (X)FITTING REMOVED 276-1010-65 (X)NO DEFECTS FOUND (X)HORSE SHOE FITTING CRACKED /OVERSIZE HOLES. (X)RECORD FURTHER DEFECTS BELOW B.HENRY 08 NOV 2023 RAS 114	REPAIR AND REFIT HORSE SHOE FITTING. MAN REF:CMM 78-11-14 PT NO: 276-1010-65 TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO ACTION REQUIRED (X)REFIT FITTING 276-1010-65 (X)WELD REPAIR REQUIRED B.HENRY 08 NOV 2023 RAS 114		B.HENRY 08 NOV 2023 RAS 114

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1600	NZSHOPFL	INSPECT/REPAIR OUTER PAN ~~DRG REF: 276-1010 ITEM 3 (32C)~~ CARRY OUT A VISUAL INSPECTION OF THE OUTER PAN PT NO: 276-1010-55. CHECK FOR WEAR, CRACKS AND OVERSIZED HOLES. FINDINGS TICK AS REQUIRED(X) AS NOT REQUIRED (✓)NO DEFECTS FOUND YES /~~NO~~ (X)OUTER PAN REMOVED 276-1010-55 (X)OUTER PAN / CRACKED / OVERSIZE HOLES. (X)RECORD FURTHER DEFECTS BELOW B.Henry 08 NOV 2023 RAS 114	REPAIR AND REFIT OUTER PAN ~~DRG REF: 276-1010 ITEM 3.~~ RAS 672 P/N:276-1010-55 TICK AS REQUIRED(X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REFIT OUTER PAN (X) WELD REPAIR REQUIRED B.Henry 08 NOV 2023 RAS 114	B.Henry 08 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 10.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1610	NZSHOPFL	INSPECT/WELD L/H AFT PEN NIB SKIN DWG REF:276-1004* MAN REF:CMM 78-11-14 P/N:276-1004-73. EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING FASTENERS. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)AFT PEN NIB REMOVED (X)NO DEFECTS FOUND (X) LOOSE/MISSING RIVETS (X)RECORD FURTHER DEFECTS BELOW THE FWD CORNER OF THE AFT PEN NIB IS MISSING. MEASURING 1"x1" Ian McIntyre 10 NOV 2023 RAS 379	WELD AFT PEN NIB SKINS DWG REF: 276-1004* MAN REF:CMM 78-11-14 TICK FOR REQUIRED (X) FOR NOT REQUIRED (X)NO ACTION REQUIRED (✓)REBUILD AFT PEN NIB SKINS ON OP 1625 (__)REPLACE LOOSE RIVETS ON OP 1630 WELD ONLY THIS OP (✓)WELD REPAIR REQUIRED P/N 276-1004-73 REPAIR IAW 276-1004-73-WDS-INFL. Ben M 16/11/23 RAS 380	19 APR 2024 RAS 391	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 74078 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1610 **Inspector:** PAUL KYLE

Part Number: 276-1004-73

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED L/H AFT PEN NIB SKIN WELD REPAIR AFTER ETCH TO INFILL IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

FPI Part Number Record

Log No: 74173 **System Used:** PORTABLE **Date:** 19/04/2024

Job Number: 45855380 **Operation No:** 1610 **Inspector:** PAUL KYLE

Part Number: 276-1004-73

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3567	N/A
Background White Light: *(max 20 Lux)*	1.79	N/A
UV LED Max White Light at Min Working Distance:	2.19	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED L/H AFT PEN NIB SKIN WELD REPAIR AFTER STRESS RELIEVE IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 10.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1615	NZSHOPFL	INSPECT/WELD R/H AFT PEN NIB SKIN DWG REF:276-1004* MAN REF:CMM 78-11-14 P/N:276-1004-71. EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING FASTENERS. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED ( )AFT PEN NIB REMOVED (X)NO DEFECTS FOUND (X) LOOSE/MISSING RIVETS (✓)RECORD FURTHER DEFECTS BELOW THE FWD CORNER OF THE AFT PEN NIB IS MISSING AND MEASURES 2x1". Ian McIntyre 10 NOV 2023 RAS 379	WELD AFT PEN NIB SKINS DWG REF: 276-1004* MAN REF:CMM 78-11-14 TICK FOR REQUIRED (X) FOR NOT REQUIRED (X)NO ACTION REQUIRED (✓)REBUILD AFT PEN NIB SKINS ON OP 1625 (X)REPLACE LOOSE RIVETS ON OP 1630 WELD ONLY THIS OP (✓)WELD REPAIR REQUIRED P/N 276-1004-71 REPAIR IAW 276-1004-71-WDS-INFL. Ben M 16/11/23 RAS 380	19 APR 2024 RAS 391	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 74079 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1615 **Inspector:** PAUL KYLE

Part Number: 276-1004-71

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H AFT PEN NIB SKIN WELD REPAIR AFTER ETCH TO INFILL IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

FPI Part Number Record

Log No: 74174 **System Used:** PORTABLE **Date:** 19/04/2024

Job Number: 45855380 **Operation No:** 1615 **Inspector:** PAUL KYLE

Part Number: 276-1004-71

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3567	N/A
Background White Light: *(max 20 Lux)*	1.79	N/A
UV LED Max White Light at Min Working Distance:	2.19	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H AFT PEN NIB SKIN WELD REPAIR AFTER STRESS RELIEVE IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 17.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1620	NZSHOPFL	INSPECT/REPAIR INNER PAN DRG REF; 276-1010 (57A) & (32C) ITEM 2 CARRY OUT VISUAL INSPECTION OF PEN NIB INNER PAN 276-1010-45. EXAMINE FOR CRACKS, DAMAGE, LOOSE & MISSING RIVETS (X)NO DEFECTS FOUND (X)INNER PAN CRACKED / OVERSIZE HOLES (X)LOOSE AND MISSING RIVETS (X)SPLIT INNER PAN FROM AFT PEN NIB (X)RECORD FURTHER DEFAULTS INNER PAN REQUIRES WELDING- YES (NO) AFT PEN NIB REMOVED BUT INNER PAN LEFT FITTED TO UNIT. ENGINEERING TO INVESTIGATE POSSIBLE FASTENER SUBSTITUTE FOR PEN NIB-PAN RIVETS TO AVOID FURTHER STRIP DOWN. B.HENRY 17 NOV 2023 RAS 114	REPAIR INNER PAN DRG REF; 276-1010 ITEM 2 (__)NO ACTION REQUIRED (__)REPLACE ___ RIVETS ON OP 1620 (__)REASSEMBLE AFT PEN NIB OP 1620 INSTALL CR3553-6 FASTENERS AT NOTED LOCATIONS. REF: MR23-13115. 17/11/23 RAS 380	20 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP
RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 13.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1625	NZSHOPFL	ASSEMBLE AFT PEN NIB SKINS AND FRAMES ~~DRG REF: 276-1004 ITEMS 2,7,8,15,16,12~~ B.Henry RAS 114 MAN REF: CMM 78-11-14 TICK AS REQUIRED (X) AS NOT REQUIRED (X)REPLACE N/A LOOSE RIVETS (X)REFIT INNER PAN (✓)REFIT R/H FRAME (✓)REFIT L/H FRAME (✓)REFIT R/H FWD SKIN (✓)REFIT L/H FWD SKIN (✓)REFIT SPLICE (X)REFIT L/H & R/H WIRE MESH B.Henry 14 NOV 2023 RAS 114		19 APR 2024 RAS 379

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 13.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1630	NZSHOPFL	INSTALL AFT PEN NIB ASSY ~~REF DRG 276-1004 ITEMS 7 & 8~~ B.H RAS 114 ~~REF DRG 276-1007~~ MAN REF:CMM 78-11-14 (X)NO ACTION REQUIRED **DEFOD** ENCLOSED AFT PEN NIB AREA BEFORE FITTING AFT PEN NIB ASSEMBLY. UTILISING THE BORESCOPE. STAMP HERE WHEN DEFOD IS COMPLETE RAS 133 (✓)REINSTALL AFT PEN NIB ASSY. B. Henry 14 NOV 2023 RAS 114	20 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1640	NZSHOPFL	INSPECT/ REPAIR L/H FWD PEN NIB SKIN. ~~REF: DWG 276-1004 ITEMS 41~~ , MAN REF:CMM 78-11-14 RAS 672 CARRY OUT A VISUAL INSPECTION OF THE L/H FWD PEN NIB SKIN ,EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING RIVETS,FRETTING DAMAGE ON FWD AND AFT EDGES. FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO DEFECTS FOUND (✓)PEN NIB ASSY REMOVED 276-1004-63 (✓)L/H SKIN 276-1004-63 SPLIT FOR WELDING (✓)PRINT OPS 1670 , 1680 & 1690 FOR FRAMES IF SPLIT FOR WELDING (X)____ LOOSE RIVETS (✓) RECORD DEFECTS BELOW 3 OFF HOLES AT THE AFT END ARE OVERSIZE. 1 OFF THE HOLES HAS AN AREA OF WEAR AROUND IT ALSO. THE HOLES ARE 1/4" DIAMETER AT WORST POINT. WEAR IS 0.36" IN DIAMETER AT WORST POINT. B-HENRY 14 NOV 2023 RAS 114	WELD L/H FWD PEN NIB ~~REF: DWG 276-1004 ITEMS 41~~ RAS 672 P/N: 276-1004-63 WELD ONLY ON THIS OP TICK FOR REQUIRED(X)FOR NOT REQUIRED (__)NO ACTION REQUIRED ON THIS OP (__)REBUILD PEN NIB ASSY ON OP 1700 (__)REPLACE____RIVETS ON OP 1700 (__)REFIT ON OP 1710 (✓)L/H SKIN REQ WELDING P/N:276-1004-63 WELD IAW 276-1004-63-WDS-OVSH. 16/4/23 RAS 380	19 APR 2024 RAS 391	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 74081 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1640 **Inspector:** PAUL KYLE

Part Number: 276-1004-63

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: N/A
System Performance: N/A
Appearance: N/A
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED L/H FWD PEN NIB SKIN WELD REPAIR AFTER ETCH TO OVERSIZE HOLES IAW (UTC PROCESS SHEET NO 03) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

FPI Part Number Record

Log No: 74175 **System Used:** PORTABLE **Date:** 19/04/2024

Job Number: 45855380 **Operation No:** 1640 **Inspector:** PAUL KYLE

Part Number: 276-1004-63

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: N/A
System Performance: N/A
Appearance: N/A
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3567	N/A
Background White Light: *(max 20 Lux)*	1.79	N/A
UV LED Max White Light at Min Working Distance:	2.19	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED L/H FWD PEN NIB SKIN WELD REPAIR (OVERSIZE HOLES) AFTER STRESS RELIEVE IAW (UTC PROCESS SHEET NO 03) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1650	NZSHOPFL	INSPECT/ REPAIR R/H FWD PEN NIB SKIN. ~~REF: DWG 276-1004 ITEMS 42~~ , MAN REF:CMM 78-11-1[illegible] RAS 672 CARRY OUT A VISUAL INSPECTION OF THE R/H FWD PEN NIB SKIN ,EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING RIVETS,FRETTING DAMAGE ON FWD AND AFT EDGES. FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO DEFECTS FOUND (✓)PEN NIB ASSY REMOVED 276-1004-79 (✓)R/H SKIN 276-1004-79 SPLIT FOR WELDING (✓)PRINT OPS 1670 , 1680 & 1690 FOR FRAMES IF SPLIT FOR WELDING (X)____ LOOSE RIVETS (✓) RECORD DEFECTS BELOW THERE IS AN AREA OF WEAR AT THE AFT MID CORNER, INNER FACE. THE WEAR IS 1"x1" APPROX AND 0.045" DEEP AT WORST POINT. B. HENRY 14 NOV 2023 RAS 114	WELD R/H FWD PEN NIB ~~REF: DWG 276-1004 ITEMS 42~~ RAS 672 P/N: 276-1004-79 WELD ONLY ON THIS OP TICK FOR REQUIRED(X)FOR NOT REQUIRED (__)NO ACTION REQUIRED ON THIS OP (__)REBUILD PEN NIB ASSY ON OP 1700 (__)REPLACE____RIVETS ON OP 1700 (__)REFIT ON OP 1710 (✓)R/H SKIN REQ WELDING P/N:276-1004-79 WELD IAW 276-1004-79-WAS-INFL. 16/11/23 RAS 380	19 APR 2024 RAS 391	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 74083 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1650 **Inspector:** PAUL KYLE

Part Number: 276-1004-79

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H FWD PEN NIB SKIN WELD REPAIR AFTER ETCH TO INFILL IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

FPI Part Number Record

Log No: 74176 **System Used:** PORTABLE **Date:** 19/04/2024

Job Number: 45855380 **Operation No:** 1650 **Inspector:** PAUL KYLE

Part Number: 276-1004-79

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3567	N/A
Background White Light: *(max 20 Lux)*	1.79	N/A
UV LED Max White Light at Min Working Distance:	2.19	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H FWD PEN NIB SKIN WELD REPAIR (INFILL) AFTER STRESS RELIEVE IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 14.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1651	NZSHOPFL	INSPECT/ REPAIR R/H FWD PEN NIB SKIN. REF: DWG 276-1004 ITEMS 42 , MAN REF:CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE R/H FWD PEN NIB SKIN ,EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING RIVETS,FRETTING DAMAGE ON FWD AND AFT EDGES. FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (✓)PEN NIB ASSY REMOVED 276-1004-79 (✓)R/H SKIN 276-1004-79 SPLIT FOR WELDING (✓) RECORD DEFECTS BELOW 3 OFF FASTENER HOLES AT THE AFT END ARE OVERSIZE. 1 OFF THE HOLES ALSO HAS AN AREA OF WEAR AROUND IT. THE HOLES ARE 0.25" DIAMETER AT THE WORST POINT. THE WEAR IS 0.37" IN DIAMETER AT WORST POINT. B.HENRY 14 NOV 2023 RAS 114	WELD R/H FWD PEN NIB REF: DWG 276-1004 ITEMS 42 P/N: 276-1004-79 WELD ONLY ON THIS OP TICK FOR REQUIRED(X)FOR NOT REQUIRED (__)REBUILD PEN NIB ASSY ON OP 1700 (__)REPLACE___RIVETS ON OP 1700 (__)REFIT ON OP 1710 (✓)R/H SKIN REQ WELDING P/N:276-1004-79 REPAIR IAW 276-1004-79-WDS-OVSH-A. 16/11/23 RAS 380	19 APR 2024 RAS 391	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

Form SAP 1049-1-C
04/14/15

FPI Part Number Record

Log No: 74084 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1651 **Inspector:** PAUL KYLE

Part Number: 276-1004-79

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H FWD PEN NIB SKIN WELD REPAIR AFTER ETCH TO OVERSIZE HOLES IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

FPI Part Number Record

Log No: 74177 **System Used:** PORTABLE **Date:** 19/04/2024

Job Number: 45855380 **Operation No:** 1651 **Inspector:** PAUL KYLE

Part Number: 276-1004-79

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3567	N/A
Background White Light: *(max 20 Lux)*	1.79	N/A
UV LED Max White Light at Min Working Distance:	2.19	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED R/H FWD PEN NIB SKIN WELD REPAIR (OVERSIZE HOLES) AFTER STRESS RELIEVE IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 14.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1652	NZSHOPFL	INSPECT/ REPAIR R/H FWD PEN NIB SKIN. REF: DWG 276-1004 ITEMS 42 , MAN REF:CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE R/H FWD PEN NIB SKIN ,EXAMINE FOR CRACKS,DAMAGED LOOSE OR MISSING RIVETS,FRETTING DAMAGE ON FWD AND AFT EDGES. FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (✓)PEN NIB ASSY REMOVED 276-1004-79 (✓)R/H SKIN 276-1004-79 SPLIT FOR WELDING (✓) RECORD DEFECTS BELOW THERE ARE 4 OFF ELONGATED FASTENER HOLES. ① FOR AFT SPLICE AND IS 0.216" ② FOR MID SPLICE AND IS 0.213" ③ FOR FWD FRAME AND IS 0.206" ④ FOR FWD FRAME AND IS 0.204" B.HENRY 14 NOV 2023 RAS 114	WELD R/H FWD PEN NIB REF: DWG 276-1004 ITEMS 42 P/N: 276-1004-79 WELD ONLY ON THIS OP TICK FOR REQUIRED(X)FOR NOT REQUIRED (__)REBUILD PEN NIB ASSY ON OP 1700 (__)REPLACE___RIVETS ON OP 1700 (__)REFIT ON OP 1710 (__)R/H SKIN REQ WELDING P/N:276-1004-79 REFER TO OP 1651 14/11/23 RAS 380	25 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

Form SAP 1049-1-C
04/14/15

S.W 20/04

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 13.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1680	NZSHOPFL	INSPECT/REPAIR FWD PEN NIB AFT FRAMES & SPLICE ~~DWG REF: 276-1004~~ B.H RAS 114 MAN REF:CMM 78-11-14 FINDINGS TICK IF REQUIRED(X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)PEN NIB ASSY REMOVED (X)FWD L/H FRAME O/S HOLES / WORN (X)FWD R/H FRAME O/S HOLES / WORN (✓)FWD SPLICE O/S HOLES / ~~WORN~~ (✓)FWD SPLICE SHIMS O/S HOLES / MISSING 2 off SPLICE HOLES ARE ELONGATED. B.HENRY 14 NOV 2023 RAS 114	REPAIR FWD PEN NIB AFT SPLICE DWG REF: 276-1004 MAN REF:CMM 78-11-14 WELD ONLY ON THIS OP TICK IF REQUIRED (X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)REBUILD PEN NIB OP 1700 (X)WELD L/H FRAME 276-1004-77 (X)WELD R/H FRAME 276-1004-78 (✓)WELD FWD SPLICE 276-1004-75 (✓)REPLACE SPLICE SHIM P/N:M22499-3-013 REPAIR IAW 276-1004-75-WDS-OVSH. 17/11/23 RAS 380	20 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

FPI Part Number Record

Log No: 74085 **System Used:** PORTABLE **Date:** 12/04/2024

Job Number: 45855380 **Operation No:** 1680 **Inspector:** PAUL KYLE

Part Number: 276-1004-75

Materials Penetrant: ZL-27A (HIGH)
Penetrant Batch No: 220901
Materials Remover: SKC-S (PORTABLE)
Remover Batch No: 231009
Materials Developer: ZP-9F
Developer Batch No: 230304
TAM Panel Used: 29621
System Performance: 4 INDICATION
Appearance: ACCEPTABLE
Criteria: WI/PR501/009

☐ Battery Powered ☑ Non Battery Powered

UV Light Used: 4084

Light Meter Used: CAL1599

	BEFORE	AFTER
UV Reading: *minimum 1.2 mW/cm² (1200µW/cm²) maximum 5.0 mW/cm² (5000µW/cm²)*	3554	N/A
Background White Light: *(max 20 Lux)*	1.81	N/A
UV LED Max White Light at Min Working Distance:	2.31	N/A
UV LED Beam Uniformity:	ACCEPTABLE	N/A
Verification White Light: *(if applicable min 1000 Lux)*	N/A	

Inspector Comments:

INSPECTED FRAME SPLICE WELD REPAIR AREAS AFTER ETCH TO OVERSIZE HOLES IAW (UTC PROCESS SHEET NO 02) NO CRACKS FOUND.

Pass 1

Reject 0

Time Taken (hours) 1.5

Inspector Stamp and Signature

P 391 RAS

RAS 133

CRS SIGNATORY STAMP

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 13.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1660	NZSHOPFL	INSPECT/REPAIR FWD PEN NIB FWD FRAMES & SPLICE ~~DWG REF: 276-1004~~ B.H RAS 114 MAN REF:CMM 78-11-14 FINDINGS TICK IF REQUIRED(X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)PEN NIB ASSY REMOVED (X)FWD L/H FRAME O/S HOLES / WORN (X)FWD R/H FRAME O/S HOLES / WORN (X)FWD SPLICE O/S HOLES / WORN (✓)FWD SPLICE SHIMS ~~O/S HOLE~~S / MISSING B.Henry 14 NOV 2023 RAS 114	REPAIR FWD PEN NIB FWD SPLICE DWG REF: 276-1004 MAN REF:CMM 78-11-14 WELD ONLY ON THIS OP TICK IF REQUIRED(X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)REBUILD PEN NIB OP 1700 (X)WELD L/H FRAME 276-1004-61 (X)WELD R/H FRAME 276-1004-62 (X)WELD FWD SPLICE 276-1004-75 (✓)REPLACE SPLICE SHIM P/N:M22499-3-013 B.Henry 14 NOV 2023 RAS 114		20 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

Form SAP 1049-1-C
04/14/15

S.W 20/11

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 13.11.2023
Printed by: BENJAMIN HENRY

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1670	NZSHOPFL	INSPECT/REPAIR FWD PEN NIB MID FRAMES & SPLICE ~~DWG REF: 276-1004~~ B.H RAS 114 MAN REF:CMM 78-11-14 FINDINGS TICK IF REQUIRED(X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)PEN NIB ASSY REMOVED (X)FWD L/H FRAME O/S HOLES / WORN (X)FWD R/H FRAME O/S HOLES / WORN (X)FWD SPLICE O/S HOLES / WORN (✓)FWD SPLICE SHIMS ~~O/S HOLES~~ / MISSING B.HENRY 14 NOV 2023 RAS 114	REPAIR FWD PEN NIB MID SPLICE DWG REF: 276-1004 MAN REF:CMM 78-11-14 WELD ONLY ON THIS OP TICK IF REQUIRED(X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)REBUILD PEN NIB OP 1700 (X)WELD L/H FRAME 276-1004-69 (X)WELD R/H FRAME 276-1004-70 (X)WELD FWD SPLICE 276-1004-75 (✓)REPLACE SPLICE SHIM P/N:M22499-3-013 B.HENRY 14 NOV 2023 RAS 114		20 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

Form SAP 1049-1-C
04/14/15

SW 20/04

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1700	NZSHOPFL	ASSEMBLE FWD PEN NIB SKINS ~~DRG REF 276-1004 ITEMS 41 AND 42~~ CM CMM 78-11-14 RAS 672 TICK IF REQUIRED (X)IF NOT REQUIRED (X)NO ACTION REQUIRED (✓)REFIT FWD FRAME (✓)REFIT MID FRAME (✓)REFIT AFT FRAME (✓)REFIT R/H FWD SKIN (✓)REFIT L/H FWD SKIN B.Henry 14 NOV 2023 RAS 114	Ian McIntyre 19 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1710	NZSHOPFL	INSTALL FWD PEN NIB ASSY ~~REF DRC 276 1004 ITEMS 41 & 42~~ RAS 672 MAN REF:CMM:78-11-14 (X)NO ACTION REQUIRED **DEFOD** ENCLOSED FWD PEN NIB AREA BEFORE FITTING FWD PEN NIB ASSEMBLY. UTILISING THE BORESCOPE. STAMP HERE WHEN DEFOD IS COMPLETE. RAS 379 (✓)REPLACE 24 OFF RIVETS ON R/H PANEL STAMP RAS 379 (✓)REPLACE 24 OFF RIVETS ON L/H PANEL STAMP RAS 379 ****STAMP ON COMPLETION OF THE ABOVE WORK****	Ian McIntyre 22 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1720	NZSHOPFL	INSPECT/RENEW TOP & BOTTOM PLATE,SEAL PAD MAN REF:S/B RB211-78-D323 MAN REF:CMM 78-11-14 INSPECT TOP & BOTTOM PLATE, SEAL PAD FOR WEAR FINDINGS TICK FOR REQUIRED(X)FOR NOT REQUIRED (X)NO VISUAL INSPECTION POSSIBLE (✓)NO DEFECTS FOUND (X),,SEAL PAD WORN (X),,BOTTOM PLATE WORN (X),,TOP PLATE WORN (X),,___RIVET LOOSE/MISSING B.Hewey 14 NOV 2023 RAS 114	RENEW/REFIT TOP & BOTTOM PLATE,SEAL PAD MAN REF:S/B RB211-78-D323 (✓)NO ACTION REQUIRED (X)RENEW FK16690 SEAL PAD (X)RENEW276-1037-75-EPA-UTC-PSC,,BOTTOM PLATE (X)RENEW276-1037-85,,TOP PLATE (X)REPLACE___NAS1398C8-5 RIVETS B.Hewey 14 NOV 2023 RAS 114	B.Hewey 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1730	NZSHOPFL	INSPECT L/H UPPR STRUT SIDE SKIN MAN REF:CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF UPPR STRUT SIDE SKIN .CHECK FOR LOOSE RIVETS,CRACKS,DAMAGE P/N: 276-1004-43. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO DEFECTS FOUND (X)REF OP 1731 IF SKIN REQUIRES WELDING (X)L/H UPPR FAIRING REMOVED (X)___ LOOSE / MISSING RIVETS. (X)RECORD FURTHER DEFECTS BELOW B.HENRY 14 NOV 2023 RAS 114	REFIT L/H UPPR STRUT SIDE SKIN MAN REF:CMM 78-11-14 FIGURE 5 P/N:276-1004-43 TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO ACTION REQUIRED (X)REF OP 1731 IF SKIN REQUIRES WELDING (X)REFIT L/H UPPR SIDE SKIN (X)REPLACE ___RIVETS B.HENRY 14 NOV 2023 RAS 114	B.HENRY 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1740	NZSHOPFL	INSPECT R/H UPPR STRUT SIDE SKIN MAN REF:CMM 78-11-14 CHECK SECTION CARRY OUT VISUAL INSPECTION OF UPPR STRUT SIDE SKIN .CHECK FOR LOOSE RIVETS,CRACKS,DAMAGE P/N: 276-1004-44. FINDINGS TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO DEFECTS FOUND (X)REF OP 1741 IF SKIN REQUIRES WELDING (X)R/H UPPR FAIRING REMOVED (X)___ LOOSE / MISSING RIVETS. (X)RECORD FURTHER DEFECTS BELOW B.Henry 14 NOV 2023 RAS 114	REFIT R/H UPPR STRUT SIDE SKIN MAN REF:CMM 78-11-14 FIGURE 5 P/N:276-1004-44 TICK FOR REQUIRED (X) FOR NOT REQUIRED (✓)NO ACTION REQUIRED (X)REF OP 1741 IF SKIN REQUIRES WELDING (X)REFIT R/H UPPR SIDE SKIN (X)REPLACE ___RIVETS B.Henry 14 NOV 2023 RAS 114	B.Henry 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 15.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1760	NZSHOPFL	INSPECT SHROUD ASSY CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE SHROUD ASSY. EXAMINE FOR CRACKS,DAMAGE,WEAR,LOOSE AND MISSING RIVETS. (✓)REMOVED TO ASSIST REPAIRS (✗)NO DEFECTS FOUND (✗)SHROUD ASSY___LOOSE RIVETS (✗)RECORD FURTHER DEFECTS BELOW Ian McIntyre 15 NOV 2023 RAS 379	WELD SHROUD ASSY MANUAL REF: DWG 276-1010 ITEMS 43 & 44 WELD ONLY ON THIS OP (✗)NO ACTION REQUIRED (✓)REFIT ON OP 1780 (✗)WELD SHROUD ASSY P/N:276-1106-501 Ian McIntyre 15 NOV 2023 RAS 379	N/A 23 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1765	NZSHOPFL	INSPECT DRAIN TUBE CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE DRAIN TUBE EXAMINE FOR CRACKS,WEAR,LOOSE AND MISSING RIVETS. DRAIN TUBE P/N:276-1105-503 (X)REMOVED TO ASSIST REPAIRS (✓)NO DEFECTS FOUND (X)DRAIN TUBE___LOOSE RIVETS (X)DRAIN TUBE BRCKT REOMOVED P/N:FK16617 (X)RECORD FURTHER DEFECTS BELOW B.HENRY 14 NOV 2023 RAS 114	WELD/REPAIR DRAIN TUBE CMM 78-11-14 WELD/REPAIR ONLY ON THIS OP (✓)NO ACTION REQUIRED (X)REFIT ON OP 1780 (X)WELD DRAIN TUBE P/N:276-1105-503 B.HENRY 14 NOV 2023 RAS 114	B.HENRY 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1770	NZSHOPFL	INSPECT/REPAIR DRAIN TUBE SADDLE MAN REF:CMM 78-11-14 (✓)NO VISUAL INSPECTION POSSIBLE (X)NO DEFECTS FOUND (X)REMOVED TO ASSIST REPAIRS (X)DRAIN TUBE SADDLE___LOOSE RIVETS (X)SEALANT MISSING. (X)RECORD DEFECTS BELOW B.Henry 14 NOV 2023 RAS 114	WELD/REPAIR DRAIN TUBE SADDLE AND BACK PLATE MANUAL REF: ~~DWG 276-1010 ZONE 67~~ RAS 672 WELD ONLY ON THIS OP (✓)NO ACTION REQUIRED (X)REFIT ON OP 1780 (X)WELD DRAIN TUBE SADDLE P/N:276-1010-(21)/(37) (DELETE P/N AS REQ) B.Henry 14 NOV 2023 RAS 114	B.Henry 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1775	NZSHOPFL	INSPECT/REPAIR DRAIN TUBE BACKPLATE(OUTER) MANUAL REF:CMM 78-11-14 CARRY OUT A VISUAL INSPECTION OF THE DRAIN TUBE BACKPLATE (✓)NO VISUAL INSPECTION POSSIBLE (X)NO DEFECTS FOUND (X)REMOVED TO ASSIST REPAIRS (X)DRAIN TUBE BACKPLATE___LOOSE RIVETS (X)SEALANT MISSING. (X)RECORD DEFECTS BELOW B.Henry 14 NOV 2023 RAS 114	WELD/REPAIR DRAIN TUBE SADDLE AND BACK PLATE MANUAL REF: ~~DWG 276-1010 ZONE 67,ITEMS 38 & 44~~ RAS 672 WELD ONLY ON THIS OP (✓)NO ACTION REQUIRED (X)REFIT ON OP 1780 (X)WELD DRAIN TUBE BRKT P/N:276-1010-(31)/(39) (DELETE P/N AS REQ) B.Henry 14 NOV 2023 RAS 114	B.Henry 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 15.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1780	NZSHOPFL	ASSEMBLE AND REFIT DRAIN TUBE,BRKT AND SHROUD REF: DWG 276-1010 ITEMS 42,43,44.		
		(✓)NO ACTION REQUIRED	N/A	
		(✓)ASSEMBLE THE DRAIN TUBE P/N:FK16627		
		(✓)ASSEMBLE THE DRAIN TUBE BKT:FK16617		
		(✓)ASSEMBLE THE SHROUD P/N:FK16561	23 APR 2024	
		(✓)REFIT THE SHROUD ASSY TO UNIT	RAS 133	
		(✓)REFIT DRAIN TUBE BACKPLATE(OUTER) P/N:276-1010-(31)/(39)		
		(✓)REFIT DRAIN TUBE SADDLE P/N:276-1010-(21)/(37)		
		15 NOV 2023 RAS 379		

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1800	NZSHOPFL	REFIT PRIMARY NOZZLE ~~DRG REF:276-1003, ZONE 27A & SRM 54-40-01~~ RAS 672 IF THE PRIMARY NOZZLE 3 RETAINER FASTENERS HAVE BEEN REMOVED / DRILLED OFF, RETRIEVE ALL REMOVED / DRILLED OFF FASTENERS UTILISING THE BORESCOPE. FINDINGS TICK AS REQUIRED (X) AS NOT REQIRED. (X) NOT FITTED. (X) PRIMARY NOZZLE FITTED 276-1015-501 (✓) NO DEFECTS FOUND (✓) PRIMARY NOZZLE REMOVED TO ASSIST REPAIRS (X) RECORD ANY DEFECTS ON OP 1801 B. Henry 14 NOV 2023 RAS 114	REFIT PRIMARY NOZZLE ~~DRG REF:276-1003 ZONE 27A & SRM 54-40-01~~ RAS 672 (X) NO ACTION REQUIRED (✓) REFIT PRIMARY NOZZLE (X) RENEW 0 BOLT NAS8704U5 (X) RENEW 0 NUT MS21043-4 (X) RENEW 0 WASHER NAS1149C0432R (X) REPAIR PRIMARY NOZZLE B. Henry 14 NOV 2023 RAS 114 DEFOD FWD AND AFT STIFFENER CHANNELS OF THE INNER ANNULUSPRIOR TO FITTING THE PRIMARY NOZZLE. STAMP WHEN DEFOD IS COMPLETE RAS 133	23 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1810	NZSHOPFL	INSPECT/REPAIR DATA PLATE ~~DRG REF:276-1001 , SHEET 03~~ RAS 672 CARRY OUT A VISUAL INSPECTION OF THE CNA DATA PLATE S202N0003-4. CHECK FOR CRACKS, MISSING OR LOOSE FASTENERS. FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO DEFECTS FOUND (X)DATA PLATE MISSING / DAMAGED (X)DATA PLATE RIVETS MISSING / LOOSE B. Henry 14 NOV 2023 RAS 114	REFIT DATA PLATE ~~DRG REF: 276-1001 , SHEET 03~~ RAS 672 NOTE ** FLAG NOTE 20 TICK AS REQUIRED (X) AS NOT REQUIRED (✓)NO ACTION REQUIRED (X)REPLACE DATA PLATE S202N0003-4 (X)REPLACE ___ RIVETS CR2663-3-2 B. Henry 14 NOV 2023 RAS 114	B. Henry 14 NOV 2023 RAS 114	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1820	NZSHOPFL	INSPECT HOIST POINTS SCREWS & INSERTS Man Ref:78-11-14 FIG 2 CARRY OUT A VISUAL INSPECTION OF THE CNA HOIST POINT INSERTS AND HOIST POINT BLANKING SCREWS FINDINGS TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (X) X BLANKING SCREWS MISSING (X) x HOIST POINT INSERTS DAMAGED (✓) 8 BLANKING SCREWS REMOVED B.HENRY 14 NOV 2023 RAS 114	RENEW/REFIT HOIST POINT SCREWS Man Ref:78-11-14 FIG 2 RENEW INSERTS I.A.W SRM 54-40-01-REPAIR 012 TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO ACTION REQUIRED (X)RENEW x HOIST POINT SCREWS NAS1081C4A5 (X)RENEW x INSERTS MS51830CA202 (✓)REFIT 8 HOIST POINT SCREW NAS1081C4A5 B.HENRY 14 NOV 2023 RAS 114	25 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1830	NZSHOPFL	INSPECT/REPAIR TROUGH PAN SEALANT MANUAL REF: SRM:54-40-01 REPAIR 07 CARRY OUT A VISUAL INSPECTION OF THE TROUGH PAN SEALANT AND DRAIN SHROUD SADDLE AND DOUBLER SEALANT. EXAMINE FOR MISSING OR DAMAGED AREAS OF SEALANT. (X)NO DEFECTS FOUND (✓)TROUGH PAN SEALANT DAMAGED (X)TROUGH PAN SEALANT MISSING (X)DRAIN SHROUD SADDLE SEALANT DAMAGED (X)DRAIN SHROUD SADDLE SEALANT MISSING (X)REMOVED TO ASSIST REPAIRS B. HENRY 14 NOV 2023 RAS 114	REPAIR TROUGH PAN SEALANT MANUAL REF: SRM:54-40-01 REPAIR 07 (X)NO ACTION REQUIRED (X)REPAIR SEALANT AT TROUGH PAN PANELS (✓)RESEAL COMPLETE TROUGH PAN PANELS (X)REPAIR SEALANT AT SADDLE AND DOUBLER (X)RESEAL SADDLE AND DOUBLER B. HENRY 14 NOV 2023 RAS 114	Ian McIntyre 19 APR 2024 RAS 379	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1840	NZSHOPFL	INSPECT/REPLACE INNER DUCT SEALANT MANUAL REF:SRM 54-40-01 REPAIR 07 CARRY OUT A VISUAL INSPECTION OF THE INNER AERODYNAMIC SEALANT. (X)NO DEFECTS FOUND (✓)INNER DUCT SEALANT MISSING/DAMAGED AT FOLLOWING LOCATIONS. (X)6oc STRUT , (✓)SEAL CARRIER , (✓)EXIT SKIN , (✓)PEN NIB PANELS (X)REMOVED TO ASSIST REPAIRS AT FOLLOWING LOCATIONS. (X)6oc STRUT , (X)SEAL CARRIER , (X)EXIT SKIN , (X)PEN NIB PANELS B.Henry 14 NOV 2023 RAS 114	REPLACE/REPAIR INNER DUCT SEALING MANUAL REF:SRM 54-40-01 REPAIR 07 (X)NO ACTION REQUIRED (✓)REPAIR INNER DUCT SEALANT AS REQ'D AT FOLLOWING LOCATIONS (X)6oc STRUT , (✓)SEAL CARRIER , (✓)EXIT SKIN , (✓)PEN NIB PANELS (X)REPLACE INNER DUCT SEALANT AS REQ'D AT FOLLOWING LOCATIONS (X)6oc STRUT , (X)SEAL CARRIER , (X)EXIT SKIN , (X)PEN NIB PANELS B.Henry 14 NOV 2023 RAS 114	27 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
1850	NZSHOPFL	INSPECT/REPLACE OUTER DUCT SEALANT MANUAL REF:SRM 54-40-01 REPAIR 07 CARRY OUT A VISUAL INSPECTION OF THE OUTER SEALANT. (✓)OUTER DUCT SEALANT MISSING/DAMAGED AT FOLLOWING LOCATIONS (✓)SEAL CARRIER , (✓)EXIT SKIN (✓)SEAL LAND ASSY , (✓) UPPR TROUGH FAIRINGS (✓)REMOVED TO ASSIST REPAIRS AT FOLLOWING LOCATIONS (✓)SEAL CARRIER , (✓)EXIT SKIN (✓)SEAL LAND ASSY , (✓) UPPR TROUGH FAIRINGS B. Henry 14 NOV 2023 RAS 114	REPLACE/REPAIR OUTER DUCT SEALING MANUAL REF:SRM 54-40-01 REPAIR 07 (✓)NO ACTION REQUIRED (✓)REPAIR OUTER DUCT SEALANT AT FOLLOWING LOCATIONS (✓)SEAL CARRIER , (✓)EXIT SKIN (✓)SEAL LAND ASSY , (✓) UPPR TROUGH FAIRINGS (✓)REPLACE OUTER DUCT SEALANT AT FOLLOWING LOCATIONS (✓)SEAL CARRIER , (✓)EXIT SKIN (✓)SEAL LAND ASSY , (✓) UPPR TROUGH FAIRINGS B. Henry 14 NOV 2023 RAS 114	27 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1875	NZSHOPFL	DEFOD COMPLETE UNIT MAN REF CMM 78-11-14 NOTE: THIS IS A TWO MAN OPERATION. FULLY DEFOD COMPLETE UNIT PRIOR TO SENDING TO PAINT. UTILISING THE BORESCOPE. NOTE: PAY PARTICULAR ATTENTION TO THE EXIT SKIN ASSEMBLY, DEFOD THROUGH THE 3 DRAIN HOLES AND CHECK USING THE BORESCOPE THROUGH THE DRAIN HOLES. NOTE: PAY PARTICULAR ATTENTION TO THE ENCLOSED FWD AND AFT PEN NIB ASSEMBLIES. UTILISING THE BORESCOPE WHERE POSSIBLE. NOTE: PAY PARTICULAR ATTENTION TO THE ENCLOSED AREA FORWARD OF THE ATTACHMENT RING WHERE THE PRIMARY NOZZLE MATES WITH THE ATTACHMENT RING. UTILISING THE BORESCOPE WHERE POSSIBLE.	29 APR 2024 RAS 111	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 29.04.2024
Printed by: SCOTT WILSON

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1876	NZSHOPFL	DEFOD COMPLETE UNIT MAN REF CMM 78-11-14 FULLY DEFOD COMPLETE UNIT PRIOR TO SENDING TO PAINT. UTILISING THE BORESCOPE AS REQUIRED. TICK OR (x) AS REQUIRED STAMP EACH ITEM WHEN COMPLETE (✓)DEFOD EXIT SKIN RAS 111 (✓)DEFOD FWD AND AFT PEN NIB AREA RAS 111 (✓)ATTACHMENT RING AREA AT PRIMARY NOZZLE RAS 111 (✓)WHERE ACCESIBLE 6oc STRUT AREA RAS 111 WHERE NO ACCESS IS POSSIBLE ENTRAPPED FOD IS ALLOWED REF MR23-13954	29 APR 2024 RAS 111	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1880	ICPAINTS	PRIME STRUTS & INNER & OUTER SURFACES OF PAN SEAL LAND DRWG REF: 276-1042, FLAG NOTE 9 PR505,WI/PR505/001,WI/PR505/002 APPLY PRIMER TO INNER SURFACE IAW ABOVE DRWG REF. PAINT BOOTH: (TICK) (X) AS REQ: INLETS (_) TR (_) 1 (_) 2 (_) 1. PREPARE & LABEL TEST PIECE. 2. MIX PRIMER UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE, ACTIVATOR THEN THINNERS UNLESS OTHERWISE SPECIFIED PRIMER PART NUMBER: 10P4-2NF MIX RATIO: 1-1 PRIMER BATCH NUMBER: _____ DATE/TIME MIXED:_____ MIX TIME_____MINS REQUIRED: ACTUAL: INDUCTION TIME: _____ _____ NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ISO CUP #3 23 APR 2024 RAS 133	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		REQUIRED: ACTUAL: VISCOSITY RESULTS: 20-55 SEC _____ POT LIFE: 16 HRS @ 25 DEG C 3. APPLY PRIMER IAW ABOVE MAN REQTDS REQUIRED: ACTUAL: SPRAYING TEMP DEG C: 15 - 35c _____ DATE/TIME APPLIED:_____ REQUIRED: ACTUAL: RELATIVE HUMIDITY %: 35-75% _____ FLASH OFF TIME: N/A _____ FINAL CURE TEMP DEG C: 25c _____ CURE START TIME _____ STOP TIME _____ INITIAL & STAMP_____	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		4.CLEAN & DEMASK UNIT AS REQUIRED. 5.FOIL VERIFICATION:REQ:_____ ACT:_____ TOLERANCE +/-0.02mil 6.INSPECT/TEST PRIMER IAW ABOVE MAN REF DS. REQUIRED: ACTUAL: DRY FILM THICKNESS > 1mil _____ VISUAL INSPECTION PASS/FAIL ADHESION TEST PASS/FAIL SOLVENT TEST NOT REQUIRED HARDNESSS TEST NOT REQUIRED CONDUCTIVITY TEST NOT REQUIRED INITIAL & STAMP_____ AFTER LAST STEP ABOVE IS INITIALED & STAMPED, THEN SIGN, DATE & STAMP THIS OP OFF	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1890	ICPAINTS	PRIME INNER SURFACE OF FWD SEAL CARRIER DRWG REF: 276-1043, P/N:276-1043-505 PR505,WI/PR505/001,WI/PR505/002 APPLY PRIMER TO INNER SURFACE IAW ABOVE DRWG REF. PAINT BOOTH: (TICK) (X) AS REQ: INLET: (_) TR (_) 1 (_) 2 (_) 1. PREPARE & LABEL TEST PIECE. 2. MIX PRIMER UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE, ACTIVATOR THEN THINNERS UNLESS OTHERWISE SPECIFIED PRIMER PART NUMBER: 10P4-2NF MIX RATIO: 1-1 PRIMER BATCH NUMBER: _____ DATE/TIME MIXED:_____ MIX TIME _____MINS REQUIRED: ACTUAL: INDUCTION TIME: _____ _____ NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ISO CUP #3	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		REQUIRED: ACTUAL: VISCOSITY RESULTS: 20-55 SEC _____ POT LIFE: 16 HRS @ 25 DEG C 3. APPLY PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: SPRAYING TEMP DEG C: 15 - 35c _____ DATE/TIME APPLIED:_____ REQUIRED: ACTUAL: RELATIVE HUMIDITY %: 35-75% _____ FLASH OFF TIME: N/A _____ FINAL CURE TEMP DEG C: 25c _____ CURE START TIME _____ STOP TIME_____ INITIAL & STAMP_____	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		4.CLEAN & DEMASK UNIT AS REQUIRED. 5.FOIL VERIFICATION:REQ:_____ ACT:_____ TOLERANCE +/-0.02mil 6.INSPECT/TEST PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: DRY FILM THICKNESS: > 1mil _____ VISUAL INSPECTION PASS/FAIL ADHESION TEST PASS/FAIL SOLVENT TEST NOT REQUIRED HARDNESSS TEST NOT REQUIRED CONDUCTIVITY TEST NOT REQUIRED INITIAL & STAMP_____ AFTER LAST STEP ABOVE IS INITIALED & STAMPED, THEN SIGN, DATE & STAMP THIS OP OFF	23 APR 2024 RAS 133	

NO ACTION REQUIRED

NO ACTION REQUIRED

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1900	ICPAINTS	PREPARE OUTER SURFACES FOR PRIMER MANUAL REF: SRM 54-40-01 REPAIR 13. SW-PNT-001,PR505,WI/PR505/001,WI/PR505/002. 1.PRE-CLEAN OUTER SURFACES WITH IPA SOLVENT IAW ABOVE MAN REF. 2.VERIFICATION OF PRE-CLEANING:(TICK) AS REQ (X) NOT REQ (✓) WATER BREAK FREE CHECK (X) LITMUS PAPER (✓) VISUAL INITIAL & STAMP T. [illegible] RAS 608 3.MASK OUTER SURFACES WITH CRAFT PAPER & MASKING TAPE IAW ABOVE MAN REF. TAPE PART NUMBER: 3M201E LOT NUMBER: N.A TAPE PART NUMBER: 3M201E LOT NUMBER: N.A 4.VERIFICATION OF MASKING: (TICK) AS REQ (X) NOT REQ (✓) VISUAL INITIAL & STAMP T. [illegible] RAS 608	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1910	ICPAINTS	PRIME OUTER SURFACES IAW MANUAL REF:SRM 54-40-01 REPAIR 13. PR505,WI/PR505/001,WI/PR505/002 APPLY PRIMER TO OUTER PANEL SURFACES IAW ABOVE MANUAL REF. PAINT BOOTH: (TICK) (X) AS REQ: INLETS (✓) TR (x) 1 (✓) 2 (x) 1. PREPARE & LABEL TEST PIECE. 2. MIX PRIMER UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE, ACTIVATOR THEN THINNERS UNLESS OTHERWISE SPECIFIED PRIMER PART NUMBER: 10-P20-44 MIX RATIO: 3-1 PRIMER BATCH NUMBER: 39213160 DATE/TIME MIXED: 10.25am 24 APR 2024 MIX TIME 5 MINS " REQUIRED: ACTUAL INDUCTION TIME: N.A N.A NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ISO CUP 4MM	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		REQUIRED: ACTUAL: VISCOSITY RESULTS: 23-30 SECS 28 sec POT LIFE: 8 HRS @ ROOM TEMP 3. APPLY PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: SPRAYING TEMPERATURE DEG C: 15 - 35c 22° TIME/ DATE APPLIED: 10.30am 24 APR 2024 REQUIRED: ACTUAL: RELATIVE HUMIDITY %: 35-75% 40% FLASH OFF TIME: 15-30 MIN 30min FINAL CURE TEMP DEG C: 30 MIN @ 60C CURE START TIME 11 am STOP TIME 11.30am INITIAL & STAMP T.m RAS 608 4.CLEAN & DEMASK UNIT AS REQUIRED.	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		5.FOIL VERIFICATION:REQ: 0.93mil ACT: 0.93mil TOLERANCE +/-0.02mil 6.INSPECT/TEST PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: DRY FILM THICKNESS: 0.6-0.9 MIL 0.7mil VISUAL INSPECTION PASS/~~FAIL~~ ADHESION TEST PASS/~~FAIL~~ SOLVENT TEST NOT REQUIRED HARDNESSS TEST NOT REQUIRED CONDUCTIVITY TEST NOT REQUIRED INITIAL & STAMP T.m RAS 608 AFTER LAST STEP ABOVE IS INITIALED & STAMPED, THEN SIGN, DATE & STAMP THIS OP OFF	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1920	ICPAINTS	PREPARE OUTER SURFACES FOR TOPCOAT MANUAL REF: SRM 54-40-01 REPAIR 13. SW-PNT-001, PR505,WI/PR505/001,WI/PR505/002. 1.PRE-CLEAN OUTER SURFACES WITH IPA SOLVENT IAW ABOVE MAN REF. 2.VERIFICATION OF PRE-CLEANING:(TICK) AS REQ (X) NOT REQ (X) WATER BREAK FREE CHECK (X) LITMUS PAPER (✓) VISUAL INITIAL & STAMP ___ RAS 643 3.MASK OUTER SURFACES WITH CRAFT PAPER & MASKING TAPE IAW ABOVE MAN REF. TAPE PART NUMBER: 3M201E LOT NUMBER: NA TAPE PART NUMBER: 3M201E LOT NUMBER: NA 4.VERIFICATION OF MASKING: (TICK) AS REQ (X) NOT REQ (✓) VISUAL INITIAL & STAMP ___ RAS 643	24/4/24 RAS 643	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1930	ICPAINTS	TOPCOAT OUTER SURFACES IAW MANUAL REF: SRM 54-40-01 REPAIR 13. PR505,WI/PR505/001,WI/PR505/002 APPLY TOPCOAT TO OUTER SURFACES IAW ABOVE MANUAL REF. PAINT BOOTH: (TICK) (X) AS REQ: INLETS (X) TR (✓) 1 (X) 2 (✓) 1. PREPARE & LABEL TEST PIECE. 2. MIX PAINT UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE,ACTIVATOR THEN THINNERS UNLESS OTHERWISE SPECIFIED PAINT PART NUMBER: ECL-G-BAC70846 MIX RATIO: 2-1-1 PAINT BATCH NUMBER: 39303071 TIME/DATE MIXED: 0010 25 APR 2024 MIX TIME: 5 MINS REQUIRED: ACTUAL INDUCTION TIME: N/A N/A NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ISO CUP 4	25 APR 2024 RAS 628	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		REQUIRED: ACTUAL: VISCOSITY RESULTS: 30-50s 39s POT LIFE: 30-60mins 3. APPLY PAINT IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: SPRAYING TEMP DEG C: 15-35°C 22°C DATE/TIME APPLIED 1st COAT: 0020 25 APR 2024 " DATE/TIME APPLIED 2nd COAT: 0045 25 APR 2024 REQUIRED: ACTUAL: RELATIVE HUMIDITY %: ~~15-3~~ 30-75% 49% SM RAS 628 FLASH OFF TIME: 15-30min 20min FINAL CURE TEMP DEG C: 48°C CURE START TIME 0110 STOP TIME 0212 INITIAL & STAMP SM RAS 628	25 APR 2024 RAS 628	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		4.CLEAN & DEMASK UNIT AS REQUIRED. 5.FOIL VERIFICATION:REQ:3.02mil ACT:3.01mil TOLERANCE +/-0.02mil 6.INSPECT/TEST PAINT IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: DRY FILM THICKNESS: 2-3mil 2.61mil VISUAL INSPECTION PASS/~~FAIL~~ ADHESION TEST PASS/~~FAIL~~/~~NOT REQUIRED~~ SOLVENT TEST NOT REQUIRED HARDNESSS TEST NOT REQUIRED CONDUCTIVITY TEST NOT REQUIRED INITIAL & STAMP SM RAS 628 AFTER LAST STEP ABOVE IS INITIALED & STAMPED, THEN SIGN, DATE & STAMP THIS OP OFF		25 APR 2024 RAS 628

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1940	ICPAINTS	APPLY STENCILS IAW MANUAL REF:SRM 54-40-01 REPAIR 6. SW-PNT-001, PR505,WI/PR505/001,WI/PR505/002 APPLY STENCILS IAW MANUAL REF PAINT BOOTH: (TICK) (X) AS REQ: INLETS (✓) TR (✓) 1 (✓) 2 (✓) 1. PREPARE & LABEL TEST PIECE. 2. MIX PAINT UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE THEN ACTIVATOR UNLESS OTHERWISE SPECIFIED PAINT PART NUMBER: 446-22-1002 MIX RATIO: 3-1 PAINT BATCH NUMBER: 38863698 TIME/DATE MIXED: 0300 25 APR 2024 MIX TIME: 5 MINS REQUIRED: ACTUAL: INDUCTION TIME: ~~30~~ 15 MINS 15 mins SM RAS 628 NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ZAHN CUP #2 REQUIRED: ACTUAL:	25 APR 2024 RAS 628	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		VISCOSITY RESULTS: 17-35 SECS 21s POT LIFE: 4 HOURS AT 25 DEG C 3. APPLY PAINT IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: SPRAYING TEMP DEG C: 20 - 25c 22°c TIME/ DATE APPLIED: 0325 25 APR 2024 REQUIRED: ACTUAL: RELATIVE HUMIDITY %: <50% 48% FLASH OFF TIME: 30 MIN 30min FINAL CURE TEMP DEG C: 60-82 DEG C CURE START TIME 0400 STOP TIME 0502 INITIAL & STAMP SM RAS 628 4.CLEAN & DEMASK UNIT AS REQUIRED. 5.FOIL VERIFICATION:REQ: 2mil ACT: 1.99mil TOLERANCE +/-0.02mil	25 APR 2024 RAS 628	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		6.INSPECT/TEST PAINT IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: DRY FILM THICKNESS: 1-1.5 MIL 1.31mil VISUAL INSPECTION PASS/~~FAIL~~ ADHESION TEST PASS/~~FAIL~~ SOLVENT TEST NOT REQUIRED HARDNESSS TEST NOT REQUIRED CONDUCTIVITY TEST NOT REQUIRED INITIAL & STAMP SM RAS 628		25 APR 2024 RAS 628

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1945	ICPAINTS	APPLY LUBRIBOND TO OUTER DUCT SEAL CARRIER. DRAWGING REF:276-1002 FLAG NOTE 24 ACTION REQ YES / ~~NO~~ (✓)APPLY LUBRIBOND 220 TO OUTER DUCT CARRIER ~~I.A.W~~ ~~DRAWGING REF:276-1002 FLAG NOTE 24~~ RAS 672	25 APR 2024 RAS 628	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

UTC Aerospace Systems

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1950	ICPAINTS	REPROTECT EXIT SKIN IAW DRAWING REF:276-1010 FLAG NOTE 14. PR505,WI/PR505/001,WI/PR505/002 APPLY PRIMER TO EXIT SKIN ASSEMBLY REF DRAWING 276-1010. PAINT BOOTH USED: Inlet 3 1. PREPARE & LABEL TEST PIECE. 2. MIX PRIMER UNTIL HOMOGENEOUS IAW ABOVE MAN REF/TDS. NOTE: MIXING ORDER IS AS FOLLOWS BASE, ACTIVATOR THEN THINNERS UNLESS OTHERWISE SPECIFIED PRIMER PART NUMBER: 463-6-4 MIX RATIO: 3-1 PRIMER BATCH NUMBER: 39572023 DATE/TIME MIXED: 11.25am 24 APR 2024 MIX TIME 5 MINS '' REQUIRED: ACTUAL INDUCTION TIME: 15-30 MIN 30min NOTE: VISCOSITY CHECK MUST BE CARRIED OUT AFTER INDUCTION TIME VISCOSITY CUP USED: ZAHN CUP # 1	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP
RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		REQUIRED: ACTUAL: VISCOSITY RESULTS: 27-33 SECS 30sec POT LIFE: 16 HRS @ 25 DEG C 3. APPLY PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: SPRAYING TEMPERATURE DEG C: 15 - 35c 22c TIME/ DATE APPLIED: 12pm 24 APR 2024 REQUIRED: ACTUAL: RELATIVE HUMIDITY %: 35-75% 40% FLASH OFF TIME: N/A N/A FINAL CURE TEMP DEG C: 25C CURE START TIME 12pm STOP TIME 1pm INITIAL & STAMP T.m RAS 608 4.CLEAN & DEMASK UNIT AS REQUIRED.	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP
RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
		5.FOIL VERIFICATION:REQ: 0.93mil ACT: 0.93mil TOLERANCE +/-0.02mil 6.INSPECT/TEST PRIMER IAW ABOVE MAN REF/TDS. REQUIRED: ACTUAL: DRY FILM THICKNESS: 0.5-0.7 MIL 0.63mil VISUAL INSPECTION PASS/~~FAIL~~ ADHESION TEST PASS/~~FAIL/NOT REQUIRED~~ SOLVENT RESISTENCE TEST PASS/~~FAIL/NOT REQUIRED~~ HARDNESSS TEST ~~PASS/FAIL~~/NOT REQUIRED CONDUCTIVITY TEST ~~PASS/FAIL~~/NOT REQUIRED INITIAL & STAMP RAS 608 AFTER LAST STEP ABOVE IS INITIALED & STAMPED, THEN SIGN, DATE & STAMP THIS OP OFF.	24 APR 2024 RAS 608	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP

RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Task	Mech	Insp
1980	NZSHOPFL	SHIPPING VIDEO REQUIREMENTS SJI INSTRUCTIONS FOR RECORDING SHIPPING VIDEO FOR THE NOZZLE CELL ONLY. BELOW SHOWS INSTRUCTIONS FOR VIDEOING A NOZZLE. BUT USE THESE NOTES AND ADJUST AS REQUIRED FOR RECORDING ALL NOZZLES *START WITH THE DATA PLATE OR ETCHED PART NUMBER, RECORD ALL NOTED REPAIRS. *THEN MOVE ONTO THE RELEASE CERTIFICATE WHICH MUST BE ATTACHED TO THE UNIT, STAY ON THE CERTIFICATE FOR A FEW SECONDS TO ALLOW ALL INFORMATION TO BE RECORDED. *START AT 12 O'CLOCK LOCATION AND MOVE AROUND THE UNIT IN A CLOCKWISE DIRECTION RECORDING THE SOLID SKIN OF THE PANEL, PAY PARTICULAR ATTENTION TO ALL DAMAGE THAT HAS BEEN LEFT AS-IS. *VIDEO ALL SIDES OF THE ASSEMBLY. IF REQUIRED TAKE STILL PHOTOS *START AT 12'CLOCK LOCATION AND RECORD THE INNER SKIN AND HARDWARE WHERE POSSIBLE, PAY PARTICULAR ATTENTION TO ALL DAMAGE THAT HAS BEEN LEFT AS-IS. *VIDEO ALL 4 SIDES OF THE CRATE LID. *AFTER YOU HAVE COMPLETED THE VIDEO, TAKE THE TIME TO VIEW THE VIDEO AND CHECK THAT ALL AREAS HAVE BEEN RECORDED AND ARE CLEAR. *MAKE A COPY OF THE SHIPPING VIDEO AND STORE IN THE Z:\INLETS BUSINESS UNIT\SHIPPING VIDEOS IN THE APPROPRIATE YEAR, MONTH FOLDER.	30 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP RAS 133

INSPECTION AND REPAIR RECORD

UTC Aerospace Systems

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 23.04.2024
Printed by: IAN MCINTYRE

Work Order: 45855380

Oper	Work Ctr	Discrepancy	Disposition	Mech	Insp
9810	NZSHOPFL	INSPECT STRUT / REMOVE BEARINGS MAN REF:CMM 78-11-14 CHECK SECTION. CARRY OUT VISUAL INSPECTION OF STRUT ASSYS INSPECT STRUT PRIMER ON OP 1485 NOTE HARDWARE INSPECTED ON OP 1490 FINDINGS: TICK AS REQUIRED (X) AS NOT REQUIRED (X)NO DEFECTS FOUND (✓)REMOVED 2 OC STRUT P/N:FK16743 (X)REMOVED 4 OC STRUT P/N:FK16572 (X)REMOVED 8 OC STRUT P/N:FK16572 (X)REMOVED 10 OC STRUT P/N:FK16743 (✓)2 OC STRUT 1 WORN BEARINGS (X)4 OC STRUT — WORN BEARINGS (X)8 OC STRUT X WORN BEARINGS (X)10 OC STRUT X WORN BEARINGS (X)RECORD FURTHER DEFECTS BELOW. A NEW STRUT IS REQUIRED. BEARING HOUSING IS OUTWITH MANUAL REPAIRS. Ian McIntyre 23 APR 2024 RAS 379	REMOVE BEARINGS I.A.W CMM 78-11-14 REPAIR 004. (X)REMOVE BEARINGS ON THIS OP IF REQ (✓)NO ACTION REQUIRED (X)REMOVE X 2 OCLOCK STRUT BEARINGS. (X)REMOVE X 4 OCLOCK STRUT BEARINGS. (X)REMOVE X 8 OCLOCK STRUT BEARINGS. (X)REMOVE____ 10 OCLOCK STRUT BEARINGS. (X)INSPECT STRUTS ON OP 1481 POST BEARING REMOVAL. INSTALL NEW STRUT & NEW BUSHES I.A.W. ABOVE REPAIR. Ian McIntyre 23 APR 2024 RAS 379	27 APR 2024 RAS 133	

DOCUMENTATION INFORMATION PROPRIETARY TO UTC AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF UTC AEROSPACE SYSTEMS IS PROHIBITED.

THIS DOCUMENT OR FILE DOES NOT CONTAIN EXPORT CONTROLLED TECHNOLOGY OR TECHNICAL DATA

CERTIFICATION STAMP
RAS 133

Form SAP 1049-1-C
04/14/15

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

Op	Inspection	Comments	Insp / Stamp (Sign, Date & Stamp)	Insp / Stamp (Sign, Date & Stamp)
8020	FOREIGN OBJECT DEBRIS (PRE CRS STAGE)	Where access allows, (i.e. access panels), final check unit for any debris that could cause FOD.	27 APR 2024 RAS 133	
8030	JOB ORDER DIRECTIVES CHECK (PRE CRS STAGE)	Before CRS stage, Ensure all operation Discrepancies, Dispositions & Completion Columns are signed, dated & stamped. Review customer instruction have been carried out	27 APR 2024 RAS 133	
8040	BOM RECONCILED (PRE CRS STAGE)	Review the BOM and correct where req'd prior to CRS Stage	27 APR 2024 RAS 133	
8045	TOOLING CHECK	Ensure all toolkits used during final build are reviewed and accounted for	30 APR 2024 RAS 133	
8050	FINAL UNIT INSPECTION (VISUAL)*	Carry out a full visual inspection of the unit & Ensure Data plate is update with relevant information	MECH / INSP 29 APR 2024 RAS 111	MECH / INSP 30 APR 2024
8060	INSPECT UNDER BODY PRIOR TO MOUNTING ON CRATE BASE.	Ensure product, and crate areas are free from any dust or debris that could cause FOD	30 APR 2024 RAS 133	
8070	INSTALL COMPONENT ONTO CRATE	Once Secure, video the unit to assure shipping condition and file in X:\Inlets Business Unit\Shipping Videos	MECH / INSP 30 APR 2024 RAS 133	
8075	INSPECT INSIDE OF CRATE LID AND FINAL FOD CHECK	Ensure that there are no protruding objects on the crate lid i.e. screws/nails that may damage the component. Perform final FOD check of product and crate prior to installing crate lid.	30 APR 2024 RAS 133	
8080	VERIFICATION OF ALL REPAIRS / MODS. OUTWITH MANUAL LIMITS ARE APPROVED (ENGINEERING) (PRE CRS STAGE)	Repairs outwith published limits, approved in accordance with UK CAA Design Organisation No. UK.21J.0023	ENGINEERING 30 APR 2024 RAS 503	
		Repairs outwith published limits, approved in accordance with RR technical variance system	30 APR 2024 RAS 503	
8090	PART NUMBER VERIFICATION* (CRS SIGNATORY AND ENGINEERING)	PART NUMBER CHANGED YES ~~NO~~ Pt No. FK16717 I.A.W S/B 78-0441	CRS SIGNATORY 30 APR 2024 RAS 133	ENGINEERING 30 APR 2024 RAS 503
8100	CHECK I.R.R. IS COMPLETE*	CHECK DATA PLATE DETAILS ON THE UNIT ARE CONSISTANT WITH THE PRINTED RELEASE FORM.	MECH INSP 30 APR 2024 RAS 111	CRS SIGNATORY 30 APR 2024 RAS 133

DOCUMENTATION INFORMATION PROPRIETARY COLLINS AEROSPACE SYSTEMS. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data

CERTIFICATION STAMP
RAS 133

INSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

Rohr Aero Services Limited
Prestwick Service Center

Print Date: 05.11.2023

Work Order: 45855380

Date	05/11/23	P/O Number	R418509	Customer	A J WALTER AVIATIO	Customer Requirement	SCRAP ON SITE	CAM	KELLY MORRISON

PARTS/MATERIALS REJECTED							FINAL DISPOSITION (STAMP)				
Log No.	Op No.	Part No. & Serial No. (if applicable)	Description	Qty	Reason/Criteria for Rejection	Entered By (Stamp)	Locally Scrapped & Confirmed	Customer Return	Await Customer Review (SEE NOTE)	To be kept for training	To be kept for future repair (Rotable order Raised)
-1	1280	FK16657	RUBSTRIP	2	WORN	RAS 114	RAS 133				
-2	1280	276-1022-551	TOP PLATE	1	WORN	RAS 114	RAS 133				
-3	1280	276-1022-552	TOP PLATE	1	WORN	RAS 114	RAS 133				
-4	1280	FK16760	ANGLE	1	WORN	RAS 114	RAS 133				
-5	1280	FK16761	ANGLE	1	WORN	RAS 114	RAS 133				
-6	1300	FK16768	SEAL	1	TORN	RAS 114	RAS 133				
-7	1310	276-1005-1	SEAL	2	WORN	RAS 114	RAS 133				
-8	1310	FK16635	SEAL	1	WORN	RAS 114	RAS 133				
-9	1310	FK16636	SEAL	1	WORN	RAS 114	RAS 133				
-10	1310	FK16594	SEAL	1	WORN	RAS 114	RAS 133				

Note: Please copy & pass this document to QA for Database input (Customer Review Items Only)

LOG NUMBER= -1, 2, 3 etc.

Reject Part Location N/A

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data

CERTIFICATION STAMP RAS 133

NSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

.ohr Aero Services Limited
restwick Service Center

Print Date: 06.11.2023

Work Order: 45855380

Date	05/11/23	P/O Number	R418509	Customer	AJ WALTER	Customer Requirement	SCRAP	CAM	KELLY

PARTS/MATERIALS REJECTED							FINAL DISPOSITION (STAMP)				
Log No.	Op No.	Part No. & Serial No. (if applicable)	Description	Qty	Reason/Criteria for Rejection	Entered By (Stamp)	Locally Scrapped & Confirmed	Customer Return	Await Customer Review (SEE NOTE)	To be kept for training	To be kept for future repair (Rotable order Raised)
-11	1310	FK16595	SEAL	1	WORN	RAS 114	RAS 133				
-12	1320	276-1005-9	SEAL	1	WORN	RAS 114	RAS 133				
-13	1320	FK16599	SEAL	1	WORN	RAS 114	RAS 133				
-14	1320	276-1005-7	SEAL	1	WORN	RAS 114	RAS 133				
-15	1320	276-1005-5	SEAL	1	WORN	RAS 114	RAS 133				
-16	1320	FK16598	SEAL	1	WORN	RAS 114	RAS 133				
-17	1320	276-1005-3	SEAL	1	WORN	RAS 114	RAS 133				
-18	1330	276-1005-9	SEAL	1	WORN	RAS 114	RAS 133				
-19	1330	FK16599	SEAL	1	WORN	RAS 114	RAS 133				
-20	1330	276-1005-7	SEAL	1	WORN	RAS 114	RAS 133				

Note: Please copy & pass this document to QA for Database Input (Customer Review Items Only)

LOG NUMBER= -1, 2, 3 etc.

Reject Part Location N/A

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data

CERTIFICATION STAMP RAS 133

NSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

ohr Aero Services Limited
restwick Service Center

Print Date: 06.11.2023

Work Order: 45855380

Date	05/11/23	P/O Number	R418509	Customer	AJ WALTER	Customer Requirement	SCRAP	CAM	KELLY

PARTS/MATERIALS REJECTED							FINAL DISPOSITION (STAMP)				
Log No.	Op No.	Part No. & Serial No. (if applicable)	Description	Qty	Reason/Criteria for Rejection	Entered By (Stamp)	Locally Scrapped & Confirmed	Customer Return	Await Customer Review (SEE NOTE)	To be kept for training	To be kept for future repair (Rotable order Raised)
-21	1330	276-1005-5	SEAL	1	WORN	RAS 114	RAS 133				
-22	1330	FK16597	SEAL	1	WORN	RAS 114	RAS 133				
-23	1330	276-1005-3	SEAL	1	WORN	RAS 114	RAS 133				
-24	1350	FK 16681	SEAL	1	WEAR	RAS 379	RAS 133				
-25	1360	FK 16670	SEAL	1	WEAR	RAS 379	RAS 133				
-26	1360	FK 16671	SEAL	1	WEAR	RAS 379	RAS 133				
-27	1370	FK 16607	SEAL	1	WEAR	RAS 379	RAS 133				
-28	1380	FK16683	SEAL	1	WEAR	RAS 379	RAS 133				
-29	1420	FK 16883	OUTER FITTIN	1	O/S HOLES	RAS 379	RAS 133				
-30	1430	FK 16883	OUTER FITTING	1	O/S HOLES	RAS 379	RAS 133				

Note: Please copy & pass this document to QA for Database input (Customer Review Items Only)

LOG NUMBER= -1, 2, 3 etc.

Reject Part Location N/A

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data

CERTIFICATION STAMP RAS 133

NSPECTION AND REPAIR RECORD

Collins Aerospace
An RTX Business

hr Aero Services Limited
estwick Service Center

Print Date: 06.11.2023

Work Order: 45855380

Date	05/11/23	P/O Number	R418509	Customer	AJ WALTER	Customer Requirement	SCRAP	CAM	KELLY

PARTS/MATERIALS REJECTED							FINAL DISPOSITION (STAMP)				
Log No.	Op No.	Part No. & Serial No. (if applicable)	Description	Qty	Reason/Criteria for Rejection	Entered By (Stamp)	Locally Scrapped & Confirmed	Customer Return	Await Customer Review (SEE NOTE)	To be kept for training	To be kept for future repair (Rotable order Raised)
-31	1465	FK 16662	4 O'CLOCK INNER FITTING	1	O/S HOLES	RAS 379	RAS 133				
-32	1470	FK 16662	8 O'CLOCK INNER FITTING	1	O/S HOLES	RAS 379	RAS 133				
-33	1250	276M0005-1	L/H TROUGH FAIRING	1	REPAIR	RAS 379	RAS 133				
-34	1270	276-1402-21	L/H END BLANK ASS	1	WEAR	RAS 379	RAS 133				
-35	1270	276-1402-22	R/H END BLANK ASS	1	WEAR	RAS 379	RAS 133				
-36	1250	276M0005-2	R/H TROUGH FAIRING	1	WEAR	RAS 379	RAS 133				
-37	1260	276-1402-29	TROUGH SUPPORT BRK	1	CORROSION	RAS 379	RAS 133				
-38	1260	276-1402-30	TROUGH SUPPORT BRK	1	CORROSION	RAS 379	RAS 133				
-39	9810	FK16743	DOC STRUT	1	BEARING O/S HOLE	RAS 133	RAS 133				

Note: Please copy & pass this document to QA for Database input (Customer Review Items Only)

LOG NUMBER= -1, 2, 3 etc.

Reject Part Location NA

CERTIFICATION STAMP RAS 133

DOCUMENTATION INFORMATION PROPRIETARY TO COLLINS AEROSPACE. ANY DISCLOSURE, OR USE OF THIS INFORMATION WITHOUT EXPRESS WRITTEN CONSENT OF COLLINS AEROSPACE IS PROHIBITED.
This document or file does not contain export controlled technology or technical data