


ATTACHMENTS

1. Serviceable part tag for prop blade PN RFC11M1-6A SN 861398
2. United Technologies-Hamilton Standard Shop Traveler for prop blade PN RFC11M1-6A SN 861398 overhaul, 3/16/93
3. Ultrasonic shear wave inspection sheet for prop blade PN RFC11M1-6A SN 861398
4. Hamilton Standard letter to FAA, dated August 23, 1995, detailing Rock Hill repair to prop blade PN RFC11M1-6A SN 861398
5. FAA Form 8130-3 for prop blade PN RFC11M1-6A SN 861398
6. Atlantic Southeast Airlines EMB-120 Line Check checklist for ASA EMB-120 airplane 256, dated August 20, 1995

*Rec'd
AS*

(STAPLE HERE)
Byron Printing, Byron, GA 312-956-6300
134101

SERVICEABLE PART AD 94-09-06 C/W Accepted Blade									
PART NUMBER RFC11M1-6A				KEYED		PART NAME BLADE			
SERIAL NUMBER 861398			VENDOR HAM STR		RO / RO NUMBER RTL918		TSO 2783.4		(A) E
NEW		O/H		REPAIRED		BENCH CHECK		REMOVED AS SERVICEABLE ()	
()		()		()		()		REMOVED FROM W/C LOG PAGE	
DATE 8-31-94		RECEIVING INSPECTOR BSB				SHELF LIFE MFG. DATE		SHELF LIFE EXPIRES 15706	
AC 256	PSS L-2	TT 147546	WC / LOG PAGE 111389	ATA 61	PN OFF RFC11M1-6A				
SN OFF 866457		DATE 9/30/94		TECHNICIAN OST				STA Tdk	
REASON FOR REMOVAL Due Overhaul									
<div style="display: flex; justify-content: space-between;"> <div style="width: 40%;"> <p>M-37 - REV. 9/93</p> </div> <div style="width: 30%; text-align: center;">  </div> <div style="width: 25%;"> <p>GENERAL OFFICE 100 HARTSFIELD CENTRE PARKWAY SUITE 800 ATLANTA, GA 30354-1356 MAINTENANCE FACILITIES MACON, GEORGIA TEXARKANA, ARKANSAS</p> </div> </div>									

Installed

LEFT PWP. / Fractured blade

Major Inspection

U1 24



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHDP TRAVELER

DATE 03/16/93 PAGE 01

SALES ORDER NO. RA15235

MO ORDER NO. P000053024

PARENT H. U. NO. H000054182

ORDER QTY. 0000001

PART NUMBER RFC11H1-6A

DESC 1 BLADE

DESC 2 14RF-9

SERIAL NUMBER 861398

MATERIAL

WORKBOOK/RT NO. 399

REVISION 03 REVISION DATE 05/19/92

REF: CARTER

IE:

OE: FITZROY

ITEM/PROD CODE ABLAD

START DATE 03/16/93

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 404


HP
1-19-93

AUTHORIZING DOCUMENT: CHN 61-13-03/-04/-09

GENERAL INFORMATION:

BLADE SET S/N'S: A) 861399
B) 861400
THIS TRAVELER IS LISTED IN THE LISTED AUTHORIZED DOCUMENTS AND WORKBOOK, ALSO AS AND HSS DER DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING

C) 861401
OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
 0200-0-0	FBREP010 BENCH-FIB	E1117	BLADE WRITE - UP NOTE PIN HOLE ID BELOW: NOTE BUSH HOLE ID BELOW: 1 A-A .7471 B-B .7470 1 A-A n/R B-B n/R 2 A-A .7472 B-B .7470 2 A-A n/B B-B n/B 3 A-A .7473 B-B .7471 3 A-A n/R B-B n/R REF. CHN CHECK SECTION. H N/A WHAT IS NOT READ H	.00	.00		
0207-0-0	FBREP010 BENCH-FIB	E1117	REMOVE PLUG AND LEAD REF CHN/ (REPAIR #): BASIC 1 61-13-03 (4-13) 61-13-04 (4-15) 61-13-09 (4-12)	.00	.00		
0300-0-0	NTFP1010 BOOTH-FLO	E2002	DYE CHECK (N/A AS READ) REF HP193: TYPE II, FURN D. SHANK & BUTT ✓ GROUND STRAP n/R ALSO CALLED BY ADD 130, CRITERIA: NO CRACKS.	.00	.00		
0380-0-0	FBREP010 BENCH-FIB	E1117	BLADE DISASSEMBLY MATCH THE REPAIR CODES OF SHDP TRAVELER, WITH DISASSEMBLE FOR THE 132- TEFLON K&R ADD: 404 170, 401, 407. REF CHN CHECK SECTION.	.00	.00		

84

MAR 16 1993

84

MAR 16 1993

MAR 17 1993

P
601

OSP
3/17/93

**UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER**

DATE 03/16/93 PAGE 02



HTG ORDER NO. P000953024

PARENT H. O. NO. H000054182

ORDER QTY. 0000001

SALES ORDER NO. RA15235

PART NUMBER RFC1101-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PRDD CODE ABLAD

SERIAL NUMBER 861390

MATERIAL

WORKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92 DE: CARTER

IE:

DE: FITZROY

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 150 160 161 404

AUTHORIZING DOCUMENT: CIM 61-13-03/-04/-09

GENERAL INFORMATION:

BLADE SET S/N'S: A) B) C)
THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING DOCUMENTS AND WORKBOOK, ALSO AS AND USS DER OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
0380-0-1	FBREP010 BENCH-FIB	E1117	158-INT. HTR. LEAD REPL. 160-EROSION SHEATH/FILM 172-EXT. HEATER REPLACE 408-EXT. HTR. EROS. FILM BLADE DISASSEMBLY REMOVE INTERNAL HEATER EROSION FILM ONLY. ADD: 161	.00	.00		
0380-0-2	FBFG010 ROOM-FIBE	E1117	INITIAL TAP TEST FOR EXTERNAL/INTERNAL HTR., EROSION SHEATH & NICKEL SHEATH F/G BOND SURFACES AS REQUIRED. REF. REPAIR 4-2 CALLED BY ADD: 142, 160, 172, 411 OR 412. (N/R IF NOT REQUIRED) SHEATH AREA: 626 HEATER AREA: 626	.00	.00		
0400-0-0	FBFG010 ROOM-FIBE	E1117	INDOR FOAM REPAIR * IF DONE, ENTER ADD 128 AT TOP OF PAGE 1 FOR EACH REPAIR PERFORMED. IF ADD 128 IS ALREADY PRINTED ON PAGE 1, ONLY NOTE ADDITIONAL REPAIRS. MECH N/A IF NOT RECD. * REF. REPAIR 4-3. ALSO CALLED BY ADD 142, 160, 172	.00	.00		
0410-0-0	FBFG010 ROOM-FIBE	E1117	PRE-CAST FOAM REPAIR * IF DONE, ENTER ADD 129 AT TOP OF PAGE 1 FOR EACH REPAIR PERFORMED. IF ADD 129 IS ALREADY PRINTED ON PAGE 1, ONLY NOTE ADDITIONAL REPAIRS. MECH N/A IF NOT RECD. *	.00	.00		

HT

UNITED TECHNOLOGIES--HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 03



MFG ORDER NO. P000053024

PARENT M.O. NO. H000054182

ORDER QTY. 0000001

SALES ORDER NO. RA15235

PART NUMBER R1C11H1-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PROD CODE ABLAD

SERIAL NUMBER 861393

MATERIAL

WORKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92 ME: CARTER

IE:

QE: FITZROY

FINISH DATE 04/07/93

REPAIR INDEX: BASIC 1 ADDITIVES 132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CIII 61-13-03/-04/-09

GENERAL INFORMATION: BLADE SET S/N'S: A) B) C)
THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND WORKBOOK, ALSO AS AND HSS PER
DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
			REF. REPAIR 4-3. ALSO CALLED BY ADD 142, 160, 172			MAR 19 '93 N/R 159	
0420-0-0	FBFG010 ROOH-FIBE	E1117	F/GLASS LOCAL REPAIR - -- GRIND & LAYUP -- AT TOP OF PAGE 1 FOR IF ADD 125 IS ALREADY NOTE ADDITIONAL REPAIRS. REF. REPAIR 4-2. ALSO CALLED BY ADD 142, 160, 172, 407.	.00	.00	MAR 19 '93 N/R 159	
0420-0-1	FBFG010 ROOH-FIBE	E1117	F/GLASS LOCAL REPAIR - -- CURE F/GLASS -- ADD: 125 ALSO CALLED BY ADD 142, REF. REPAIR 4-2. 160, 172, 407. * MECH N/A IF NOT RECD *	.00	.00	MAR 19 '93 N/R 159	
0420-0-2	FBFG010 ROOH-FIBE	E1117	F/GLASS LOCAL REPAIR - -- BLEND F/GLASS -- ADD: 125 ALSO CALLED BY ADD 142, REF. REPAIR 4-2. 160, 172, 407. * MECH N/A IF NOT RECD *	.00	.00	MAR 19 '93 N/R 159	
0430-0-0	FBFG010 ROOH-FIBE	E1117	F/GLASS SYRINGE REPAIR - -- INJECT F/GLASS -- AT TOP OF PAGE 1 FOR IF ADD 126 IS ALREADY NOTE ADDITIONAL REPAIRS. REF. REPAIR 4-2. ALSO CALLED BY ADD 142, 160, 172.	.00	.00	MAR 19 '93 N/R 159	

15



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 04

SALES ORDER NO. RA15235

W/C ORDER NO. P000053024

PARENT M.O. NO. 0000054182

ORDER QTY. 0000001

PART NUMBER RFC11N1-6A

DESC 1 BLADE

DESC 2 14RF-9

SERIAL NUMBER 861399

MATERIAL

WORKBOOK/RI NO. 399

ITEM/PROD CODE ABLAD

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92

HE: CARTER

IE:

QE: FITZROY

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CHN 61-13-03/-04/-09

GENERAL INFORMATION:

BLADE SET S/N'S: A)

B)

C)

THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING

DOCUMENTS AND WORKBOOK, ALSO AS AND HSS DER OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
0430-0-1	FBFCR010 ROOM-FIBE	E1117	F/GLASS SYRINGE REPAIR - -- CURE F/GLASS -- ADD: 126 ALSO CALLED BY ADD 142, 160, 172. REF. REPAIR 4-2. * MECH N/A IF NOT RECD *	.00	.00	MAR 18 '93 N/R 159	
0440-0-0	FBFCR010 ROOM-FIBE	E1117	F/GLASS VACUUM INJECTION REPAIR. * IF DONE, ENTER ADD 156 AT TOP OF PAGE 1 FOR EACH REPAIR PERFORMED. IF ADD 156 IS ALREADY PRINTED ON PAGE 1, ONLY NOTE ADDITIONAL REPAIRS. MECH N/A IF NOT RECD. *	.00	.00	MAR 17 '93 N/R 159	
0440-0-1	FBFCR010 ROOM-FIBE	E1117	F/GLASS VACUUM INJECTION REPAIR. -- CURE-- ADD: 156 ALSO CALLED BY ADD 142, 160, 172. REF. REPAIR 4-2. * MECH N/A IF NOT RECD *	.00	.00	MAR 18 '93 N/R 159	
0450-0-0	FBFCR010 ROOM-FIBE	E1117	TAP TEST ALL F/G REPAIRS * MECH N/A IF NOT RECD * REF. REPAIR 4-2 CALLED BY ADD 125, 126, 142, 156, 160, 172	.00	.00	MAR 17 '93 N/R 159	
91 0485-0-0	FBFCR010 ROOM-FIBE	E1117	EROSION SHEATH AND FILM INSTALLATION. ADD: 160 REF CHN (REPAIR 1): 61-13-03 (4-17, 4-18) 61-13-04 (4-13, 4-19)	.00	.00	MAR 18 '93 N/R 159	



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 05

SALES ORDER NO. RA15235

MFG ORDER NO. P000053024

PARENT H. D. NO. H000054182

ORDER QTY. 0000001

PART NUMBER RFC1111-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PROD CODE ABLAD

SERIAL NUMBER 861398

MATERIAL

WORKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92 RE: CARTER

IE:

QE: FITZROY

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CHN 61-13-037-047-09

GENERAL INFORMATION:

BLADE SET S/N'S: A)

B)

C)

THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING

DOCUMENTS AND WORKBOOK, ALSO AS AND HSS DER OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
0495-0-0	FBFCR010 ROOM-FIBE	E1117	INTERNAL HTR. EROSION FILM INSTALLATION. ADD: 161. REF. CHN/ (REPAIR #): 61-13-03 (4-17) 61-13-04 (4-13)	.00	.00	MAR 18 '93 NB 159	
0500-0-0	FBFCR010 ROOM-FIBE	E1117	HEATER LEAD REPLACE REF. 61-13-03 (4-11). 61-13-04 (4-18) PRE-INSTALL READINGS: RESISTANCE: 0.98 OHMS INSUL: O/S NEG OHMS POST INSTALL READINGS: RESISTANCE: 0.99 OHMS ADD: 158. INSUL: O/S NEG OHMS	.00	.00	MAR 18 '93 159	
0520-0-0	FBFCR010 ROOM-FIBE	E1117	TEFLON STRIP REPLACEMENT REF. REPAIR 4-5. ADD: 132	.00	.00	MAR 18 '93 159	
0527-0-0	FBREP010 BENCH-FIB	E1117	PRE BALANCE BLADE TO DETERMINE AMOUNT OF EROSION COAT TO APPLY. DO NOT INSTALL LEAD. REF. CHN/ (REPAIR #): 61-13-03 (4-13) 61-13-04 (4-15) 61-13-09 (4-12) RECORD INCH OZ/LBS 13 CALLED BY ADD 137	.00	.00	MAR 23 '93 697	

17



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 06

SALES ORDER NO. RA15235

MFG ORDER NO. P000053024

PARENT H. D. NO. H000054182

ORDER QTY. 0000001

PART NUMBER RFC1111-6A

DESC 1 BLADE

DESC 2 14RF-9

SERIAL NUMBER 861398

MATERIAL

WORKBOOK/RI NO. 399

REVISION 03 REVISION DATE 06/19/92

HE: CARTER

IE:

OE: FITZROY

ITEM/PROD CODE: ABLAD

START DATE 03/16/93

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CHN 61-13-03/-04/-09

GENERAL INFORMATION:

BLADE SET S/N'S: A)

B)

C)

THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING

DOCUMENTS AND WORKBOOK, ALSO AS AND HSS DER OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
0529-0-0	FBFCR030 BUNTH-GRI	E1115	EROSION COAT - COMPLETE REF. REPAIR 4-7. ADD: 137	.00	.00	MAR 22 '93 697	
0530-0-1	FBFCR010 ROUN-FIB	E1117	RECOAT TIP/REF. LINE REF. REPAIR 4-7 ALSO CALLED BY ADD 137 ADD: 135	.00	.00	MAR 22 '93 697	
0530-0-3	FBREPO10 BENCH-FIB	E1117	BLADE STATIC BALANCE REF CHN/ (REPAIR #): BASIC 1: 61-13-03 (4-13) 61-13-04 (4-15) 61-13-09 (4-12) BALANCE FIXT. SETTINGS: (RFC11N1-6A 792232-1) (RFC11U1-6A 792232-1) (RFC11T1-0C 789746-2/-3) (RFC11I1-0C 789746-1) (RFC11P1-0C 789746-2/-3) (RFC11R1-0C 789746-2/-3) (RFC11V1-0C 789746-2/-3) ENTER SETTING USED: 788390-2 H BALANCE ALL ASA BLADES TO RFC11N1-6A & CHG P/N.	.00	.00	MAR 25 '93 697	
0550-0-0	FBREPO10 BENCH-FIB	E1117	INSTALL BLADE PIN REF. REPAIR 4-9. ADD: 140. ALSO CALLED BY ADD: 170, 401. ENTER DATE/TIME PIN WAS INSTALLED: 2:30pm	.00	.00	MAR 25 '93 697	

61



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 07

WFG. ORDER NO. P000053024

PARENT M.D. NO. H000054182

ORDER QTY. 0000001

SALES ORDER NO. RA15235

PART NUMBER RFC11H1-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PROD CODE ABLAD

SERIAL NUMBER 861398

MATERIAL

WORKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92 BY: CARTER

IE:

DE: FITZROY

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CHN 61-13-037-047-09

GENERAL INFORMATION:

BLADE SET S/N'S: A)

B)

C)

THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING

DOCUMENTS AND WORKBOOK, ALSO AS AND HSS PER OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUH	MECH	INSP
0580-0-0	FBREPO10 BENCH-FJB	E1117	DECALCOMANIA/STENCILING REF. CHN/ (REPAIR B): 61-13-03 (4-14) 61-13-04 (4-16) 61-13-09 (4-13) BASIC 1.	.00	.00		
0590-0-0	FBREPO10 BENCH-FJB	E1117	FINAL PROCESS CHECK OFF EACH ITEM AS IT IS COMPLETED. ✓ WEATER RESISTANCE & BECCAR CHECK ✓ IF BLADE PIN HAS REMOVED, CHECK: PIN RETENTION TEST DIN: --- .001 (.004 MAX) INSTALLED HEIGHT DIN: --- 7.251 (7.251 - .003) SETSCREW DEPTH DIN: --- .430 (.200 MIN) ✓ CLEAN UP BLADE BKG. RACE AS REQUIRED. ✓ NI. SHEATH - SAND IF SCRATCHED. ✓ TEFLON STRIP - CHECK FOR DAMAGE, APPLY FIN. UP IF REQUIRED. ✓ EROSION COAT - TOUCH UP IF REQUIRED. ✓ INSTALL BLD. BEARING WASHER, BEARING, WASHER, ROT AND COTTER PIN. ✓ APPLY 9117 OIL TO BLADE BEARING HARDWARE. ✓ APPLY ALUMINE TO THE SHANK IF REQUIRED. ✓ CLEAN SHANK WITH HXK ✓ APPLY MIX OF 9005 & 10030 OIL TO THE AIRFOIL & INSTALL O-SEAL, PLUG & SNAP RING. REFERENCE THE C.H.N.	.00	.00		
0600-0-0	IHFIND40 BENCH-FNL	E2007	FINAL INSPECT ALL REPAIRS NR NOTE: HAND IN AT FINAL INSPECTION. NR NOTE: CLOSE THIS TRAVELER AFTER FINAL INSP CHECK OFF EACH ITEM AS IT IS COMPLETED WITH ✓ PERFORM EXISTING OF INSPECTION REQUIREMENTS	.00	.00		



0600-0-0

61

697
MAR 23 '93
R 23 1993



UNITED TECHNOLOGIES-HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 08

W.C. ORDER NO. P000053024

PARENT U. U. NO. H000054182

ORDER QTY. 0000001

SALES ORDER NO. RA15235

PART NUMBER RFC11M1-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PROD CODE ABLAD

SERIAL NUMBER 861398

MATERIAL

WORKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92

DE: CARTER

JE:

DE: FITZROY

FINISH DATE 04/07/93

REPAIR CODES:

BASIC 1

ADDITIVES

132 137 140 158 160 161 404

AUTHORIZING DOCUMENT: CMM 61-13-03/-04/-09

GENERAL INFORMATION:

BLADE SET S/N'S: A) B) C)
THIS TRAVELER IS LINKED TO THE LISTED AUTHORIZED DOCUMENTS AND WORKBOOK, ALSO AS AND HSS DER
DOCUMENTS AND SERVICE BULLETINS. THE FOLLOWING OPERATIONS HAVE A REFERENCE SOURCE LISTED.

OPERATION NUMBER	WORK CENTER	COST CENTER	OPERATION DESCRIPTION	STANDARD HOURS		COMPLETED BY	
				SET-UP	RUN	MECH	INSP.
			FOR HARDWARE & P/WORK ENSURE THE ADDITIVES AT THE TOP OF SHEET 1 HAVE BEEN COMPLETED WITH. ENSURE THAT BLADE BEARING RETAINING H/WARE IS INSTALLED, INCLUDING THE CUTTER PIN. BLADE PLUG SNAP RING INSTALLATION. HYD. NECCAR & WIND CK BLADE BEARING RADIAL LOOSENESS. VISUAL CONDITION. PROPER STENCILING & STAMPING.				

20



UNITED TECHNOLOGIES--HAMILTON STANDARD
SHOP TRAVELER

DATE 03/16/93 PAGE 09

SALES ORDER NO. RA15235

PLG. ORDER NO. P000053024

PARENT H. D. NO. H000054182

ORDER QTY. 0000001

PART NUMBER R1C11111-6A

DESC 1 BLADE

DESC 2 14RF-9

ITEM/PROD CODE ABLAD

SERIAL NUMBER 861398

MATERIAL

MARKBOOK/RI NO. 399

START DATE 03/16/93

REVISION 03 REVISION DATE 06/19/92 HE: CARTER

IE:

QE: FITZROY

FINISH DATE 04/07/93



CLISE



P000053024

INSPECTION DATA SHEET FOR PROPELLER BLADES

APR 18 '94 13:47 FROM HAMILTON STANDARD

DATE	AC OPERATOR NAME	AC TYPE	BLADE			PROPELLER	
			POSITION	PN	SN	POSITION/PN	SN
5/19/94	ATLANTIC S.E.	EmB120/263	#1	RFC11M1-6A	861398	LT/780100-B	890625

ULTRASONIC INSTRUMENT	
MODEL	Krautkramer USM2
ID	230059
TRANSDUCER SN	96710
REF. STD. SN	Blackline P/N A0B1B-1

BLADE STATUS: PASS _____ FAIL *33DB Reference*

I CERTIFY THAT THE ABOVE ULTRASONIC INSPECTION WAS COMPLETED IN ACCORDANCE WITH HAMILTON STANDARD ALERT SERVICE BULLETIN 14RF-9-61-458.

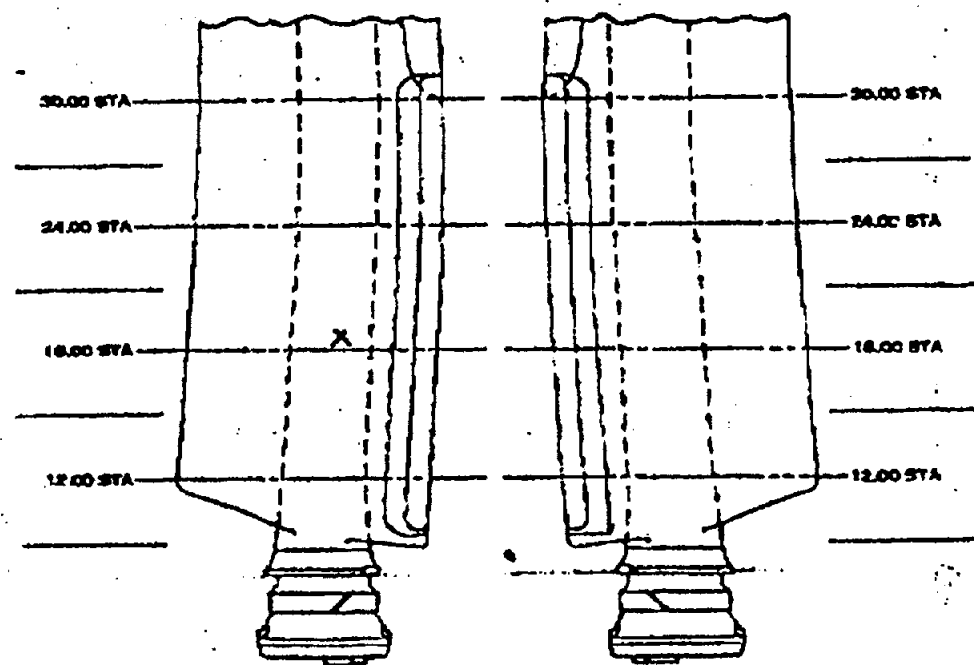
NOT INSPECTOR PLEASE PRINT: Richard
 SIGNATURE: [Signature]
 COMPANY: Hamilton Standard (NPP)
 OPERATOR WITNESSED BY: [Signature]
 STATION: 12V

MAKE MARKS ON THE BLADE MAPS (FACE AND CAMBER SIDES) WHERE YOU SAW THE MAXIMUM REPORTABLE SIGNAL INDICATIONS. THEN, ON THE BLANK LINE NEAR THE BLADE REFERENCE STATION, WRITE THE AMPLITUDE OF THE SIGNALS.

SEND THIS DATA SHEET IMMEDIATELY AFTER YOU COMPLETE THE INSPECTION TO UNITED TECHNOLOGIES CORPORATION, HAMILTON STANDARD DIVISION, MANAGER OF SERVICE ENGINEERING, AT THE FOLLOWING FAX NUMBER:

203-654-2510

RETAIN A COPY FOR YOUR RECORDS TO VERIFY THE INSPECTION HAS BEEN PERFORMED.



FACE SIDE CAMBER SIDE
Rejectable Indication at Station Marker 18 3/4 on Face Side, 60% FSH

ET068001

10

PAGE 019

22

Apr 18/94

14RF-9-61-458
PART 10



August 23, 1995

U.S. Department of Transportation
Federal Aviation Administration
Attn: Mr. Ronald Vavruska
Manager, Boston Aircraft Certification Office
12 New England Executive Park
Burlington, MA 01809-5229

Dear Mr. Vavruska,

In response to your request for the work package of propeller blade P/N RFC11M1-6A, S/N 861398, I have enclosed a repair report with record of work attachment references. The report is arranged in chronological order, with references to the applicable record of work attachment for each repair.

I trust that the enclosed package will fulfill your needs; however, please feel free to contact me at [redacted] if I can be of further assistance. Thank you for your assistance with this matter.

Sincerely,

UNITED TECHNOLOGIES CORPORATION
Hamilton Standard Division

[Handwritten signature]
[redacted]
Jorge Laires
Manager, Commercial Customer Service

Customer/Blade Information

Customer: Atlantic Southeast Airlines
Blade Part Number: RFC11M1-6A
Blade Serial Number: 861398
Blade Total Time: 12,129.75 Hrs.
Time Since Major Insp. 2,775.80 Hrs.
Reason For Return: Failed Ultrasonic Inspection AD 94-09-06, on 5-19-94
(Attachment #1 & #2)

Repair Facility Activity

- Originally Received at Hamilton Standard, East Windsor, CT. on 5-25-94.
- Blade Shipped to Hamilton Standard, Rock Hill, S.C. due to relocation of repair facility.
- Received at Rock Hill, S.C. on 6-6-94.

Initial Serviceability Review (Repair Inspection) Rejects at Rock Hill, S.C.

- Field U.T. Reject Confirmed at Rock Hill on 6-7-94 (Attachment #3, and #5 page 6)
- Lead Edge Nickel Sheath (Attachment #4, and #5 page 6)
- Local Fiberglass Repair at Blade Tip (Attachment #4, and #5 page 8)
- Erosion Coating (paint) and Hamilton Standard Decal (Attachment #4, and #5 page 8)
- Internal Deice Heater Leads (Attachment #4, and #5 page 9)
- Lead Edge Erosion Sheath & Film (Attachment #4, and #5 page 9)
- Friction Reduction Strip (Attachment #4, #5 page 12)

Additional Standard Repairs Required

- Stencil Information on Airfoil (Attachment #5 sheet 17)
- Static Balance Blade (Attachment #5 sheet 17)
- Polish Bearing Race (Attachment #5 sheet 17)

Actual Work Performed

- Field U.T. Reject Was Confirmed (Attachment #3, and #6 page 1)
- Remove Taper Bore Balance Lead (Attachment #6, page 2)
- Boroscope Examine Taper Bore (Attachment #6, page 3, Attachment #7)
- Grit Blast Taper Bore (Attachment #6, page 3)
- Boroscope Examine Taper Bore (Attachment #6, page 4)(PS960A) No Visible Faults Were Found.

Actual Work Performed (Continued)

- Blend and Boroscope Check Taper Bore (Attachment #6, page 5) (PS960A)
- Ultrasonic Inspect per Alert Service Bulletin 14RF-9-61-A66 (Attachment #7)(PS960A)
Taper Bore Inspection Was Acceptable.
- Solvent Clean Taper Bore and Conversion Coat (Attachment #6, page 7)(PS960A)
- Remove Teflon Strip, Decal, Nickel Sheath, Erosion Sheath, and Internal Heater Leads (Attachment # 6, page 9)

At this point it was determined that the blade lightning strap required repair. Blade was sent to Hamilton Standard East Windsor, CT. on 6-9-94, to perform this repair and complete the remainder of required work. (attachment # 8 and #9).

Work Performed at Hamilton Standard East Windsor, CT.

- Lightning Strap Weld and Fiberglass Repair (Attachment # 12)
- Install Lead Edge Nickel Sheath (Attachment #10, page 4)
- Install Erosion Sheath and Film (Attachment #10, page 5)
- Install Internal Heater Leads (Attachment #10, page 5)
- Install Friction Reduction Strip (Attachment #10, page 6)
- Erosion Coat (Paint) Blade Surface (Attachment #10, page 6)
- Static Balance Blade and Install Proseal (Attachment #10, page 6)
- Apply Decal (Attachment #10, page 7)
- Reassemble Blade Bearing Hardware and bore plug (Attachment #10, page 7)
- Stencil Airfoil (Attachment # 10, page 8)
- Final Inspection (Attachment #10, page 7)

Blade Shipped to Atlantic Southeast Airlines on 8-30-94. (Attachment # 11 for 8130-3)



REPAIR ORDER

ATLANTIC SOUTHEAST AIRLINES
HWY 67N, BUILDING 15
TEXARKANA, AR 75502
(501) 772-1211
FAX (501) 772-5163

RTL N° 0918

OVERHAUL/REPAIR REPORT

DATE 5/20/94

SHIP TO: HAMILTON STD
97 NEW BERRY RD
EAST WINDSOR, CT
06088

SHIP VIA EMERY
WAYBILL # _____
PART REQUIREMENT ROUTINE ASAP AOG
SHIPPED BY: Woody Johnson

I. REMOVAL DATA

PART NAME <u>BLADE</u>		PART NUMBER <u>RFC11M1-6A</u>		ACT TYPE <u>190</u>	TAIL # <u>863</u>	POSITION <u>Lt #1</u>
UNIT TOTAL TIMES CYCLES <u>12,129.75</u>		TSI	UNIT TSO/CYCLES <u>2775.8</u>	SERIAL NUMBER <u>861348</u>		DATE REMOVED <u>5-20-94</u>
LAST OVERHAUL REPAIR DATA:		VENDOR	DATE	ASA ACCOUNT NUMBER <u>1450520431</u>		WARRANTY CLAIM <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			WORK ORDER NUMBER			

II. REASON FOR REMOVAL (Explain in Detail)

FAILED ULTRA SONIC INSP

ALL WORK SHALL BE ACCOMPLISHED IN ACCORDANCE WITH MANUFACTURER'S REPAIR, OVERHAUL AND INSPECTION PROCEDURES OR OTHER FAA APPROVED DATA.

CONTACT ROTABLES ADMINISTRATOR FOR ANY COSTS ASSOCIATED WITH THIS REPAIR. NO INVOICE WILL BE PAID WITHOUT SUCH NOTICE.

****PLEASE FURNISH TEARDOWN AND INSPECTION REPORT WITH COMPLETED UNIT****

FOR OFFICE USE ONLY

BRIEF DESCRIPTION OF WORK ACCOMPLISHED: _____

AUTHORIZATION

AUTHORIZED BY _____	DATE _____	VENDOR CONTACT _____	DATE _____	PARTS _____
				LABOR _____
				FREIGHT _____
				GRAND TOTAL _____

III. INVENTORY CONTROL

UNIT WAS RETURNED: OVERHAULED ___ REPAIRED ___ BENCH CHECKED ___ AS IS ___ NO TROUBLE F IND ___ SCRAPPED ___

DATE RECEIVED _____ PACKING SLIP NO. _____

RECEIVED BY _____
FOR BILLING SEND TO

ATLANTIC SOUTHEAST AIRLINES, INC • 100 HARTSFIELD CENTRE PARKWAY, SUITE 800 • ATLANTA, GEORGIA 30354-1356 • ACCOUNTS PAYABLE

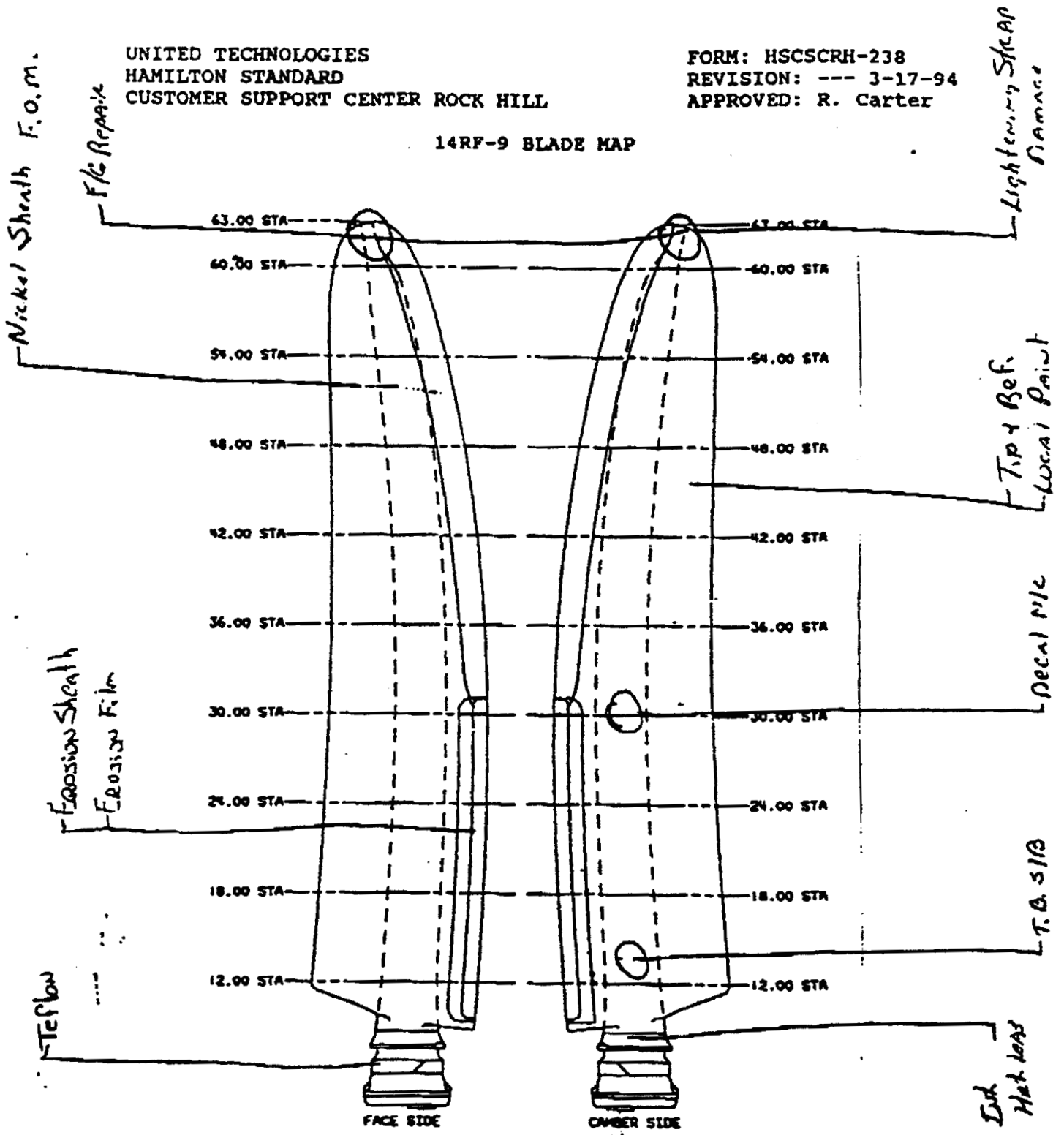
WHITE VENDOR CANARY • ORIGINATOR PINK • ACCOUNTING GOLDENROD • TRACKING

FORM 11-884

UNITED TECHNOLOGIES
HAMILTON STANDARD
CUSTOMER SUPPORT CENTER ROCK HILL

FORM: HSCSCRH-238
REVISION: --- 3-17-94
APPROVED: R. Carter

14RF-9 BLADE MAP



NOTES:

1. DIMENSIONS IN INCHES.
2. EACH LAMINATION IS 0.009 THICK.
3. CHANGES IN TONE HEARD WITHIN ZONES IN LONGITUDINAL DIRECTIONS ARE DUE TO DIFFERENT LAMINATION AND FILLER MATERIAL THICKNESS AT VARIOUS STATIONS.

Watt 24d1
Watt 4148
SN# 861398

Blade Map

Copper Pin
O-Ring
Nut

INSPECTION DATA SHEET FOR PROPELLER BLADES

DATE	A/C OPERATOR NAME	A/C TYPE	BLADE			PROPELLER	
			POSITION	PW	SN	POSITION/PW	SN
5/19/94	ATLANTIC S.E.	EMB120/263	#1	RFC11M1-6A	861398	LT/780102-B	870625

ULTRASONIC INSTRUMENT	
MODEL	Krautkramer USM2
ID	830059
TRANSDUCER SN	96710
REF. STD. SN	Block I/E PALADIN-1

BLADE STATUS: PASS _____ FAIL

I CERTIFY THAT THE ABOVE ULTRASONIC INSPECTION WAS COMPLETED IN ACCORDANCE WITH HAMILTON STANDARD ALERT SERVICE BULLETIN 14RF-0-01-A88

NOT INSPECTOR PLEASE PRINT
 SIGNATURE: [Signature]
 COMPANY: Hamilton Standard (NS)
 OPERATOR WITNESSED BY: [Signature]
 STATION: PAK

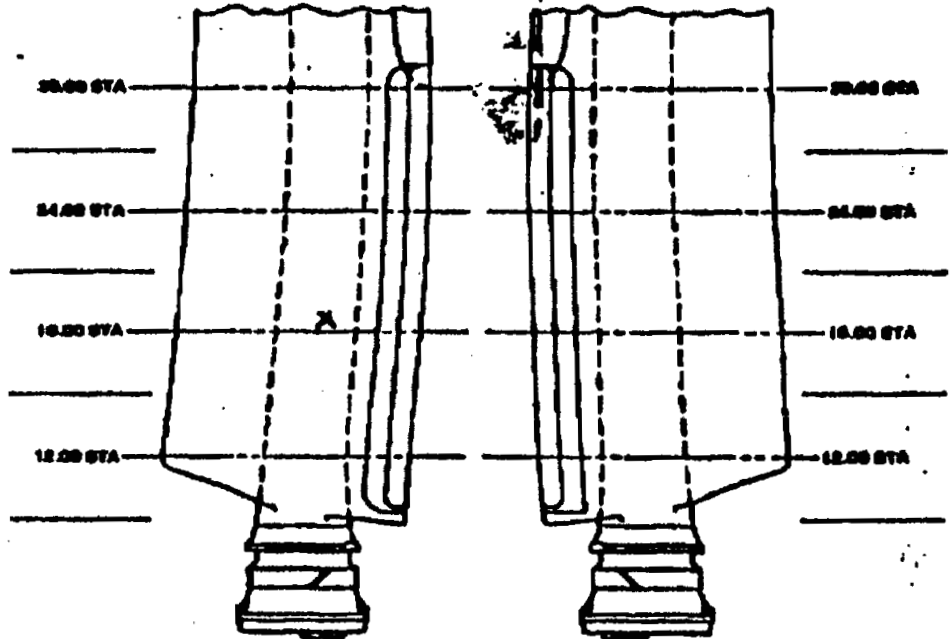
MAKE MARKS ON THE BLADE MAPS (FACE AND CAMBER SIDES) WHERE YOU SAW THE MAXIMUM REPORTABLE SIGNAL INDICATIONS. THEN, ON THE BLANK LINE NEAR THE BLADE REFERENCE STATION, WRITE THE AMPLITUDE OF THE SIGNALS.

SEND THIS DATA SHEET IMMEDIATELY AFTER YOU COMPLETE THE INSPECTION TO UNITED TECHNOLOGIES CORPORATION, HAMILTON STANDARD DIVISION, MANAGER OF SERVICE ENGINEERING, AT THE FOLLOWING FAX NUMBER:

203-654-2510

RETAIN A COPY FOR YOUR RECORDS TO VERIFY THE INSPECTION HAS BEEN PERFORMED.

Apr 18/94



Attachment 2

STANDARD

28

1. UNITED STATES	2. FAA Form 8130-3 Airworthiness Approval Tag US Department of Transportation Federal Aviation Administration	3. SYSTEM TRACKING REF. NO. RA19965
------------------	---	--

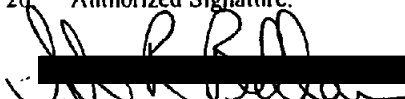
4. ORGANIZATION: Hamilton Support Systems 97 Newberry road, East Windsor, Ct. 06088	5. WORK ORDER, CONTRACT, OR INVOICE NUMBER: RA19965
---	--

6. ITEM	7. DESCRIPTION	8. PART NO.	9. ELIGIBILITY *	10. QTY	11. SERIAL/BATCH NO.	12. STATUS/WORK
1	Blade	RFC11M1-6A	14RF-9	1	86/398	

13. REMARKS Taper bore. Repaired I/A/W Manuf. Specifications PS960A AD94-09-06. DTD 04/18/94 WAS C/W BY U.T. Inspecting + Accepted. Repaired and accepted I/A/W 4-2, 4-5, 4-7, 4-10, 4-11 Per CMM 61-13-04. No other work was performed. TT: UNK TSR: 0

Limited life parts must normally be accompanied by maintenance history total time total cycles time since new

14. New <input type="checkbox"/> Newly Overhauled <input type="checkbox"/> Certifies that the new or newly overhauled part(s) identified above, except as otherwise specified block 13 was (were) manufactured in accordance with FAA approved design data and airworthiness NOTE: In case of parts to be exported, the special requirements of the importing country have been met.	19. Return to service in accordance with FAR 43.9 Certifies that the work specified in block 13 (or attached) above was carried out in accordance with FAA airworthiness regulations and in respect to the performed the part(s) is (are) approved for return to service.
--	--

15. Signature:	16. FAA Authorization No.	20. Authorized Signature: 	21. Certificate Number: S13R842
17. Name (typed or printed):	18. Date:	22. Name (typed or printed): Stewart R Bellavance	23. Date: 8-2-94

ASA
GG

ATLANTIC SOUTHEAST AIRLINES, INC EMB-120 LINE CHECK

AIRCRAFT 256

DATE 8-20-95

STATION MW T.A.T. 17,151.26 T.C. 18171

AREA 1 -- FRONT FUSELAGE and NOSE LANDING GEAR

MECHANIC

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

1-Nose gear for condition, no evidence of leakage and shock strut extension. Clean strut with MIL-H-5606 fluid.

2-Nose gear overtravel indicator.

3-Tires for wear or damage, tire pressure (EMB 120 RT 73-77 PSI, EMB 120 ER 638 & 639 78-82 PSI).

4-Pitot/Static tubes for absence of foreign matter.

5-Angle of attack vanes for condition.

6-Hydraulic system accumulator pre-charge (psi chart on door).

7-Nose hydraulic compartment for evidence of leakage.

8- Nose wheel brake for condition and security.

K9
K9
K9
K9
K9
K9
K9
K9

AREA 2 and 12 -- FRONT FUSELAGE, CENTER WING and WING INBOARD of NACELLE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

LEFT RIGHT

1-Engine fire extinguishing pressure relief discs (red) intact.

2-Oxygen bottle pressure relief disc (green) intact.

3-Drain fuel tank sumps; check for water and FOD.

K9 K9
K9 K9
K9 K9

AREA 2 and 12 continued,

LEFT RIGHT

4-Deice boots for condition.

KP KP
RC

5-Parking brake accumulator pressure (psi chart on door).

AREA 3 and 11 -- PROPELLER and FRONT NACELLE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

LEFT RIGHT

1-Propeller for evidence of damage.

m.m. S.T.

2-Propeller for oil leaks I/A/W AD 94-06-05.
(E.O. 120-61-0005 page 7 attached)

M.che S.T.

3-Engine cowling doors and latches for condition.

M.m. S.T.

4-Engine cowling air inlet/outlets for condition and FOD.

m.m. S.T.

5-Engine oil cooler air inlet/outlets for FOD.

m.m. S.T.

6-Engine main oil filter impending by-pass indicator.

m.m. S.T.

7-Engine scavenge oil filter impending by-pass indicator.

m.m. S.T.

8-Oil cooler hoses fire sleeves at fire wall for condition and wear.

m.m. S.T.

AREA 4 and 10 --WING OUTBOARD of NACELLE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

LEFT RIGHT

1-De-ice boots for condition.

K K

2-Check fuel quantity system and perform refueling precheck.

K

3-NACA air inlet for FOD.

K K

4-Aileron and tab actuating rod fittings for condition.

K K

5-Static dischargers for condition and security.

K K

6-Overwing filler caps for condition.

K K

FORM M-76 Revised 10-15-94

Page 2 of 5

AREA 4 and 10 continued,

7-Flap actuator fitting, at flap for condition.

8-Wing surface vortex generators for integrity.

LEFT RIGHT

M M
M M

AREA 5 and 9 -- MAIN LANDING GEAR, REAR NACELLE, WING INBOARD of NACELLE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

LEFT RIGHT

1-Main gear for condition, no evidence of leakage and shock strut extension. Clean strut with MIL-H-5606 fluid.

M M

2-Tires for wear or damage, tire pressure(EMB-120 RT-120-125 psi, EMB-120 ER.(638 & 639) - 132-136 psi).

M M

3-Brake wear pin length.

M M

4-Flap actuator fitting, at flap for condition.

M M

5-Hydraulic reservoir fluid level.

~~M~~ M

6-Clogged filter pins.

M M

7-Perform hydraulic reservoir depressurization by actuating the manual relief valve.

M M

AREA 6 and 8 --REAR FUSELAGE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

MECHANIC

1-Cargo compartment for condition.

M

2- Cargo door rollers and tracks for condition & security.

M

AREA 7 --VERTICAL/HORIZONTAL STABILIZER and TAIL CONE

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

MECHANIC

1-Static dischargers for integrity.

M

AREA 7 continued,

MECHANIC

- 2-APU inlet screens and starter generator air inlet/outlet for condition and FOD. m-m
- 3-APU oil level. m-m
- 4-APU cowling manifold to drain line for kinks and deformation. m-m
- 5-APU fire extinguisher pressure relief disc (red) intact. m-m
- 6-APU wiring, tubing, and ducts for condition, security and leaks. m-m
- 7-APU compressor air intake and turbine exhaust ducts for FOD or obstructions. m-m
- 8-Elevator, tab and rudder actuating rod fittings for condition. m-m
- 9-Vertical stabilizer, dorsal fin, and rudder vortex generators for integrity. m-m
- 10-Vertical stabilizer leading edges, deice boots and end caps, for erosion, condition and security (as viewed from the ground). m-m

AREA 13 -- PASSENGER CABIN

PERFORM VISUAL INSPECTION OF THE FOLLOWING:

MECHANIC

- 1-Emergency equipment for condition. SC
- 2-Portable fire extinguishers and oxygen cylinders for condition, and presence of proper equipment. SC
- 3-Check escape hatches for operation of locking mechanism and correct closure by acting upon the actuating handle (it is not necessary to remove the door). M
- 4-Check emergency interior and exterior lights, using the flight attendant panel emergency lights switch TEST position. CAS
- 5-Check Cabin Interior lighting systems. CAS

AREA 14 --COCKPIT

PERFORM THE FOLLOWING CHECKS and VISUAL INSPECTIONS: MECHANIC

- 1-Portable fire extinguisher and oxygen cylinders for condition, and presence of proper equipment. M
- 2-Crew oxygen mask for condition. M
- 3-Verify inverter 2 fan operation. CAS
- 4-Check electric motor-driven hydraulic pump operation (modes AUTO and ON) through the indication of pressure increase on the hydraulic pressure gauge. M
- 5-AD T92-16-51 perform functional check of the FLIGHT IDLE STOP SYSTEM and fill out the attached compliance sheet. M
- 6-Check all exterior lighting systems. CAS
- 7-Check and restock spare bulb kit, (if installed E.O. 25-0040), and spare igniters. CAS
- 8-Check electronic bay ventilation system operation by sensing inlet airflow through the two NACAs and outlet airflow through the two grids (use test switches if OAT is less than 25'C). CAS
- 9-Down load FDAU using laptop computer. CAS

ALL AREAS

MECHANIC

- 1-Check for evidence of damage and fluid leaks. M
- 2-Check all drain holes for obstruction. M
- 3-Check Fuel Quantity indicators against dripless sticks when this check is performed at TXK or MCN only. M
- 4-Ensure that all access panels and doors are closed and secure. M
- 5-Line Check complete, A/C LOG entry complete, A/C LOG and DEFERRED LOG reviewed, NRWC reviewed. M

MECHANIC

~~Stanley~~

DATE

8.20.95

TIME

8:30am

ASA

ENGINEERING ORDER

SHEET

3

NO. 76-0005

TOTAL

3

DATE 7-30-92

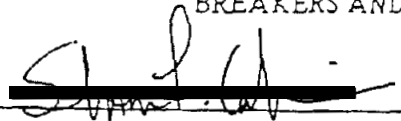
AD T92-16-51 FLIGHT IDLE STOP SYSTEM FUNCTIONAL CHECK AND COMPLIANCE SHEET

REASON: LINE CHECK MAINT ACTION

- 1- USING AN APPROPRIATE LIGHT SOURCE, PERFORM A VISUAL CHECK TO VERIFY THAT BOTH "FLT IDLE STOP SOL" CIRCUIT BREAKERS CB0582 AND CB0583 FOR ENGINE 1 AND ENGINE 2 ARE CLOSED
- 2- MOVE BOTH POWER LEVERS TO THE "MAX" POSITION.
- 3- TURN THE AIRCRAFT POWER SELECT SWITCH ON.
- 4- OPEN BOTH "AIR/GROUND SYSTEM" CIRCUIT BREAKERS CB0283 AND CB0284 TO SIMULATE IN-FLIGHT CONDITIONS WITH WEIGHT OFF WHEELS. WAIT FOR AT LEAST 15 SEC., THEN MOVE BOTH POWER LEVERS BACK TOWARD THE PROP REVERSE POSITION WITH THE FLIGHT IDLE GATE TRIGGERS RAISED. VERIFY THAT THE POWER LEVER FOR EACH ENGINE CANNOT BE MOVED BELOW THE FLIGHT IDLE POSITION, EVEN THOUGH THE FLIGHT IDLE GATE TRIGGER ON EACH POWER LEVER IS RAISED.
- 5- IF THE POWER LEVER CAN BE MOVED BELOW THE FLIGHT IDLE POSITION, PRIOR TO FURTHER FLIGHT, RESTORE THE FLIGHT IDLE STOP SYSTEM TO AN AIRWORTHY CONDITION. NOTE-IF THE POWER LEVER CAN BE MOVED BELOW FLIGHT IDLE, THIS INDICATES THAT THE FLIGHT IDLE STOP SYSTEM IS INOP.
- 6- MOVE BOTH POWER LEVERS TO THE "MAX" POSITION.
- 7- CLOSE BOTH "AIR/GROUND SYSTEM" CIRCUIT BREAKERS CB0283 AND CB0286 TO SIMULATE THE AIRPLANE ON THE GROUND WITH WEIGHT ON WHEELS. WAIT AT LEAST 15 SEC., THEN MOVE BOTH POWER LEVERS BACK TOWARD THE PROP REVERSE POSITION WITH THE FLIGHT IDLE GATE TRIGGERS RAISED. VERIFY THAT THE POWER LEVER FOR EACH ENGINE CAN BE MOVED BELOW THE FLIGHT IDLE POSITION.
- 8- TURN THE POWER SELECT SWITCH OFF.

NOTE: ALL DISCREPANCIES FOUND DURING THIS CHECK MUST
BE REPAIRED BEFORE FLIGHT.

AD T92-16-51 COMPLIED WITH BY VISUAL CHECK OF THE FLIGHT IDLE STOP SYSTEM CIRCUIT
BREAKERS AND FUNCTIONAL CHECK OF THE FLIGHT IDLE STOP SYSTEM.


MECHANIC


STA

8-20-95
DATE

256
A/C

1715136
TAT

(35)

QTY	P/N	SUPERSEDED P/N	MFG	DESCRIPTION	STATUS
-----	-----	----------------	-----	-------------	--------

ASA ENGINEERING ORDER

SHEET

7

NO 120-61-0005

TOTAL

7

DATE 3-22-94

AD 94-06-05 LINE CHECK INSPECTION

99
ASAEMB-120 N# 25645A/C TT 1715136DATE 8-20-95

1. PROPELLER INSPECTION:

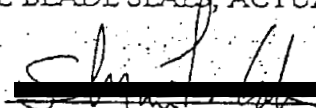
VISUALLY INSPECT THE LEFT AND RIGHT PROPELLER ASSEMBLIES FOR EXTERNAL OIL LEAKS. REMOVE FROM SERVICE ANY PROPELLER ASSEMBLY THAT SHOWS SIGNS OF OIL LEAKAGE THAT IS NOT CAUSED BY ONE OF THE FOLLOWING;

- 1.- BLADE SEALS
- 2.- THE PRESSURE RELIEF VALVE
- 3.- THE ACTUATOR

2. COMPLIANCE STATEMENT

THE PROPELLERS ON THIS AIRCRAFT HAVE BEEN INSPECTED FOR OIL LEAKS I/A/W AD 94-06-05 para. (g) & (h). THERE ARE NO OIL LEAKS FOUND THAT HAVE NOT BEEN CAUSED BY THE BLADE SEALS, ACTUATOR OR PRESSURE RELIEF VALVE.

MECHANIC



DATE

8-20-95