

Project No: **BDHRN002**Job Card No **0018**

Notif.No.: 10049060

Activity: **1002**

Rev No: 20000622

Model.: F900EX

Sheet 1 of 1

A/C Regn: **D-AHRN**

Serial No.: 096

Type: F900EX

Starting Phase: Inspect

Starting Work Centre: FALCON A/C TEAM

Job Description: **GVI Ecu Heat Exchanger Grid**

ETOPS A/C: No

RVSM A/C: No

Warranty: -

ATA: 21

Check Type: 1A+ Inspection

Work Center	
FALCON A/C	

Zone: 200

Corrective Action

0001	Task carried out in accordance with the attached Customer Card that quotes the Operator code detailed below.					 Order: 80069250 Operation: 0010 Phase: Inspect - scheduling activity Work Center:FALCON A/C TEAM
	Accomplished		Inspected			
	Pers. No.	Date	Pers. No.	Date		
	Stamp		Stamp			

Completed & Confirmed on SAP IAW MOE 2.13.

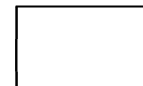
Defect Card Raised

Components Removed/Installed

	Part Number	Part Name	S/N	Location	Comm. Off/On
OFF					
ON					
OFF					
ON					
OFF					
ON					
OFF					
ON					

Occurance Report Raised? YES ☐

Operations Above & Notifications Completed IAW MOE 2.13.



OEM Code: 21-52-09-210-802

Operator Code: 21-52-09-210-802-01

Form No: JA-SAP-MTX-002

Printed by: ADAMOVIC G



Printed: 03.09.2012

13:34:17

Print No: 1

Operator: **HERON AVIATION**

Work Card No.: **21.360**

Serial No.: **096**

Model: **FALCON 900EX**

PKG # 12 2A+ INSPECTION

Reg No.: **D-AHRN**

Workorder No.: _____

	Date	A/C HRS	AFL	APH			
Due At	25-NOV-2012						
Accomplished							

TECHNICIAN SIGNATURE: _____ KIND OF CERTIFICATE & NO.: _____

INSPECTED BY: _____ KIND OF CERTIFICATE & NO.: _____

TECH	INSP	LABOR-HRS HRS.MINS
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>21-52-09-210-802- 01 GENERAL VISUAL INSPECTION OF THE ECU HEAT EXCHANGER GRID

REMARKS : _____

AMM 21-52-09-210-802

FALCON 900EX AIRCRAFT MAINTENANCE MANUAL

TASK 21-52-09-210-802

GENERAL VISUAL INSPECTION OF THE ECU HEAT EXCHANGER GRID

1. OVERVIEW OF THE JOB

Operation code: 21-52-09-210-802-01

2. LOGISTICS

A. Tools and Ground Support Equipment

Reference	Designation	Quantity
• F7XC202000008	TOOL BOX	

B. Additional Spare Parts

Reference	Designation	Quantity
• FGFB721590205A2	SPRING	1

C. Miscellaneous

- BRUSH (LOCAL MANUFACTURE)
- VACUUM CLEANER (LOCAL MANUFACTURE)

3. CHECK

Refer to **fig. 1**

- A. Gain access to the front face of heat exchanger (**503HN**) through the additional air inlet flap.

NOTE: The additional air inlet flap is located under the aircraft between frames 25 and 26.

- B. Lift the additional air inlet flap.

- C. Inspect the front face of the grid to make sure that there are no distortions or foreign objects.

NOTE: On the ground, the air inlet flap is kept partially open by a spring.

- D. Check the condition of the spring.

- E. Using a rule, check that the out-of-flushness of the flap relative to the profile is comprised between 4 and 7 mm (0.16 and 0.28 in.).

- F. Replace spring (**FGFB721590205A2**) if it is damaged or if its dimensions are not correct.

- G. Clean as required.

4. CLEANING

- A. Brush the heat exchanger grid with a suitable brush, taking care not to damage the heat exchanger grid.

- B. Clean the heat exchanger air inlet duct with a vacuum cleaner.

FALCON 900EX AIRCRAFT MAINTENANCE MANUAL

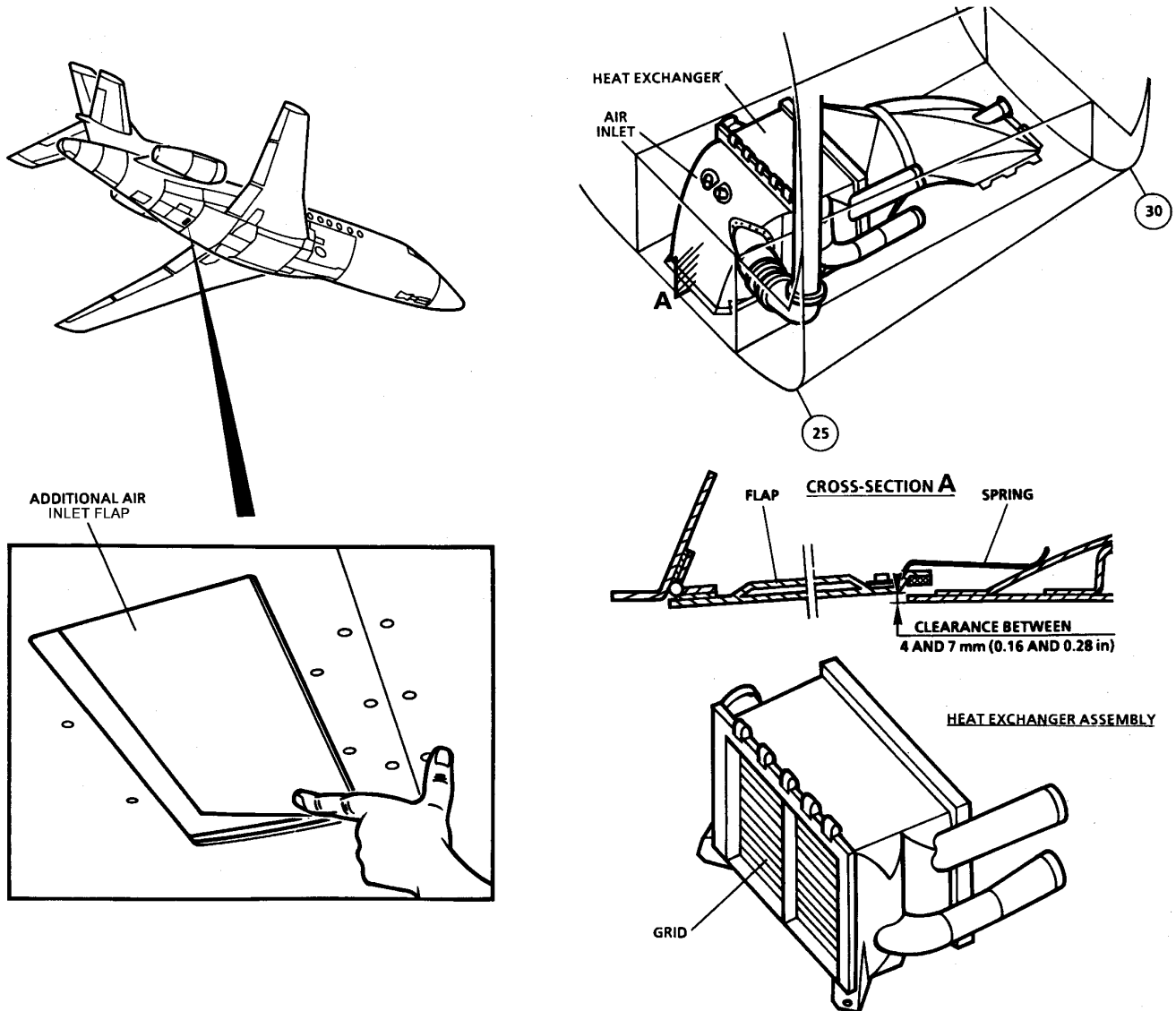


Figure 1: Check of ECU Heat Exchanger Grid