

Project No: **BDHRN002**Job Card No **0032**

Notif.No.: 10049000

Activity: **1000**

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: MTX AVIO DEPT

Job Description: **INSP High Temperature Oven**

ETOPS A/C: No

RVSM A/C: No

Warranty: -

ATA: 25

Check Type: 1A CHECK

Work Center	
MTX AVIO DEPT	

Access Required for this task:

PAX

Corrective Action

0001	Task carried out in accordance with the attached Customer Card that quotes the Operator code detailed below.					 Order: 80069325 Operation: 0010 Phase: Inspect - scheduling activity Work Center: MTX AVIO DEPT
	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: 25-90-21-200-801-01S

Operator Code: 25-90-21-200-801-01S

Form No: JA-SAP-MTX-002

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Printed: 03.09.2012

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Print No: 1

Operator: **HERON AVIATION**

Work Card No.: **25-90-21-200-801-01S**

Serial No.: **096**

Model: **FALCON 900EX**

PKG # 2 2A INSPECTION

Reg No.: **D-AHRN**

Workorder No.: _____

	Date	A/C HRS	AFL	APH			
Due At	25-NOV-2012	4410:47					
Accomplished							

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

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

TECH	INSP	LABOR-HRS HRS.MINS
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**>25-90-21-200-801- INSPECTION CONVECTION OVEN
01S**

REMARKS : _____

SMM 25-90-21-200-801

Inspection of the Oven**1. General**

- A. This document contains the inspection instructions for the oven.

2. Tools And Equipment

- A. No special tools and equipment are necessary to do this task.

3. Energy Sources

- A. No energy source is necessary to do this task.

4. Consumable Materials

- A. No consumable materials are necessary to do this task.

5. References

- A. These references are necessary to do this task:
- Supplemental Wiring Diagram Manual
 - AMM 24-00-00-860-801 Energizing the Aircraft

6. Description

- A. The oven has cooking temperatures in the range of 100° F to 450° F (38° C to 230° C). The oven heater element can be powered by different power sources, but is usually powered by 110 VAC, 3 Phase, 400 Hz. The other parts of the system is powered by 28 VDC.
- B. The oven control system is separated into two controllers. The user interface controller can be mounted on the door of the oven. The temperature controller is mounted on the rear of the oven.

7. Access

- A. The oven is found in the galley.

8. Inspection

- A. Open the oven circuit breaker. Refer to the aircraft Supplemental Wiring Diagram Manual.
- B. Examine the oven door for deformation or cracks make sure the door closes and latches correctly.
- C. Examine the oven door for the condition of the gasket, corrosion, or other damage.
- D. Make sure the oven door closes fully and latches without binding.
- E. Make sure the oven is fastened securely in the galley, and there are no loose defective fasteners.
- F. Close the Oven circuit breaker; refer to the aircraft Supplemental Wiring Diagram Manual.
- G. Make sure the oven door opens completely and locks in the fully open position (90 degrees).
- H. Check operation of the digital display, temperature controls and timer.



**SUPPLEMENTAL
MAINTENANCE MANUAL**

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25-90-21

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MAR 09/12

EFFECTIVITY:SMM F900EX Rev B