

Project No: **BDHRN002**Job Card No **0026**

Notif.No.: 10049020

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: FALCON A/C TEAM

Job Description: **GVI Engine 2 S-duct**

ETOPS A/C: No

RVSM A/C: No

Warranty: -

ATA: 54

Check Type: 1A CHECK

Work Center	
FALCON A/C	

Zone: 300**Access Required for this task:**

351AZ,MSD

Corrective Action

0001	Task carried out in accordance with the attached Customer Card that quotes the Operator code detailed below.					 Order: 80069283 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: 54-42-00-210-801

Operator Code: 54-42-00-210-801-01

Form No: JA-SAP-MTX-002

Printed by: ADAMOVIC G



Printed: 03.09.2012

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Print No: 1

Operator: **HERON AVIATION**

Work Card No.: **54.050**

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
------	------	-----------------------

**>54-42-00-210-801- GENERAL VISUAL INSPECTION OF THE NO. 2 ENGINE S-DUCT
01**

REMARKS : _____

AMM 54-42-00-210-801

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TASK 54-42-00-210-801 GENERAL VISUAL INSPECTION OF THE ENGINE 2 S-DUCT

1. OVERVIEW OF THE JOB

Operation code: 54-42-00-210-801-01

2. LOGISTICS

A. References

Reference	Designation
• 20-60-00-370-803	APPLICATION OF PU66 CELOMER PAINT SCHEME

B. Tools and Ground Support Equipment

Reference	Designation	Quantity
• F7XC202000008	TOOL BOX	
• FGFB825578100D2	STEPLADDER (OPTION)	IOB
OR FGFB825578100D3	STEPLADDER (OPTION)	IOB
OR FGFB825578100D4	STEPLADDER (OPTION)	IOB
OR FGFB825578100D5	STEPLADDER (OPTION)	IOB

C. Ingredients and Consumable Products

Designation	Additional designation
• TOP COAT PU66	

D. Access

Reference	Designation
• 351AZ	S-DUCT DOOR
• MSD	SERVICING COMPARTMENT DOOR

3. PRELIMINARY STEPS

A. Through door ([MSD](#)), open door ([351AZ](#)).

4. INSPECTION

Refer to [fig. 1](#) and [fig. 2](#)

A. Visual inspection through engine 2 air intake.

- (1) Carefully inspect the inner upper section of the S-duct below the anti-icing manifolds and the anti-icing double skins ([fig. 1](#)).
 - (a) Check for cracks on the inner upper surface of the S-duct.
 - (b) Check for signs of overheating on the inner upper surface of the S-duct.

NOTE: If cracks or signs of overheating (brownish spots) are found, contact the manufacturer.
- (2) On the inner skin paint coat:
 - (a) If corrosion is found, refer to SRM (Refer to [SRM 51-10-02](#)).

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- (b) If the protective paint is damaged or after corrosion treatment, renew the **top coat PU66** paint scheme (Refer to **TASK 20-60-00-370-803**).
- B. Visual inspection through door (**351AZ**) (**fig. 2**).
 - (1) Carefully inspect the inner upper section of the S-duct below the anti-icing manifolds and the anti-icing double skins, proceeding in the same way as for the inspection through engine 2 air intake.
 - (2) On the inner skin paint coat:
 - (a) If corrosion is found, refer to SRM (Refer to **SRM 51-10-02**).
 - (b) If the protective paint is damaged or after corrosion treatment, renew the **top coat PU66** paint scheme (Refer to **TASK 20-60-00-370-803**).

5. FINAL STEPS

- A. Make sure there are no foreign objects in engine 2 S-duct.
- B. Close door (**351AZ**).
- C. Close door (**MSD**).

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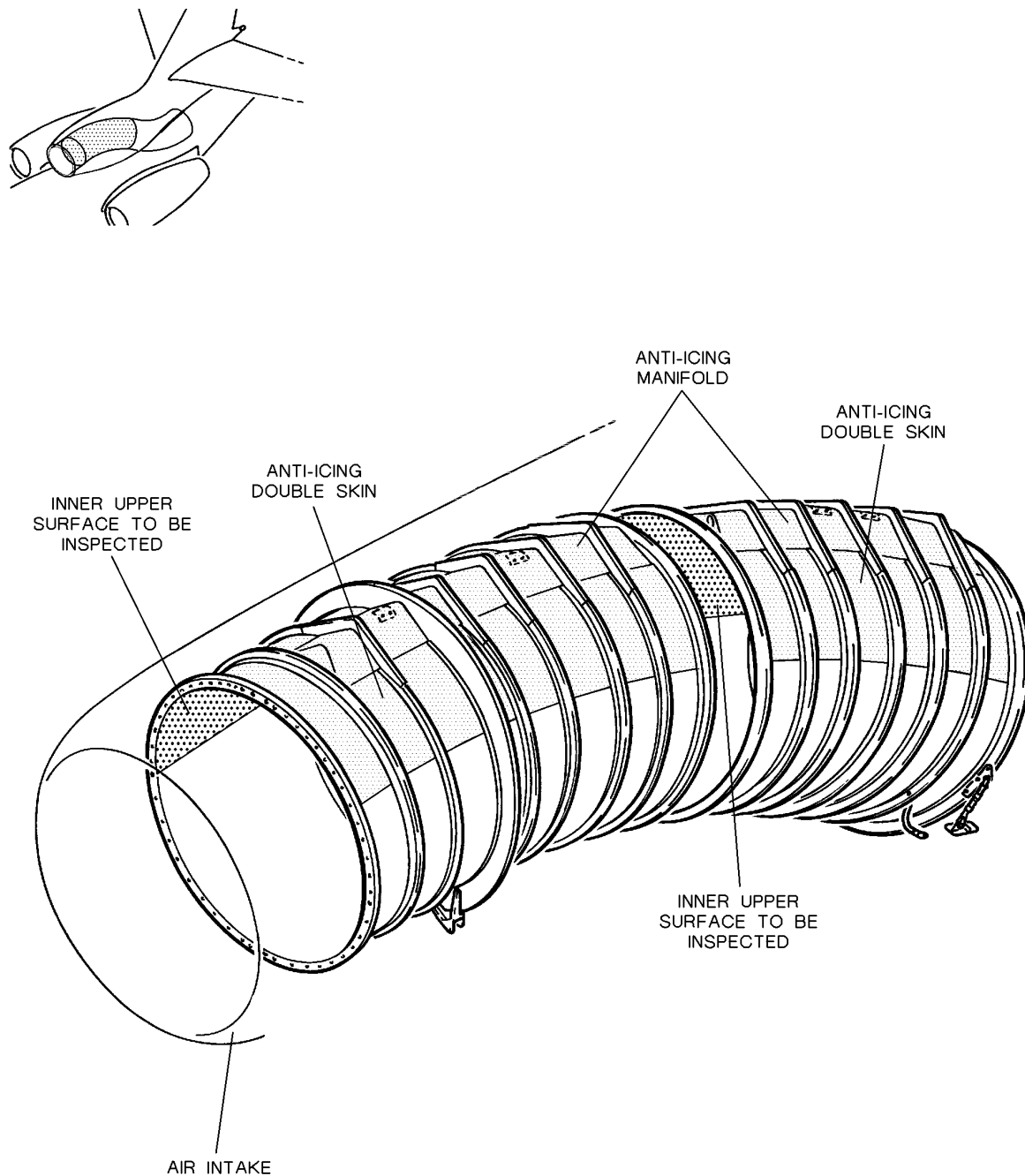


Figure 1: Visual Inspection of Engine No. 2 S-duct

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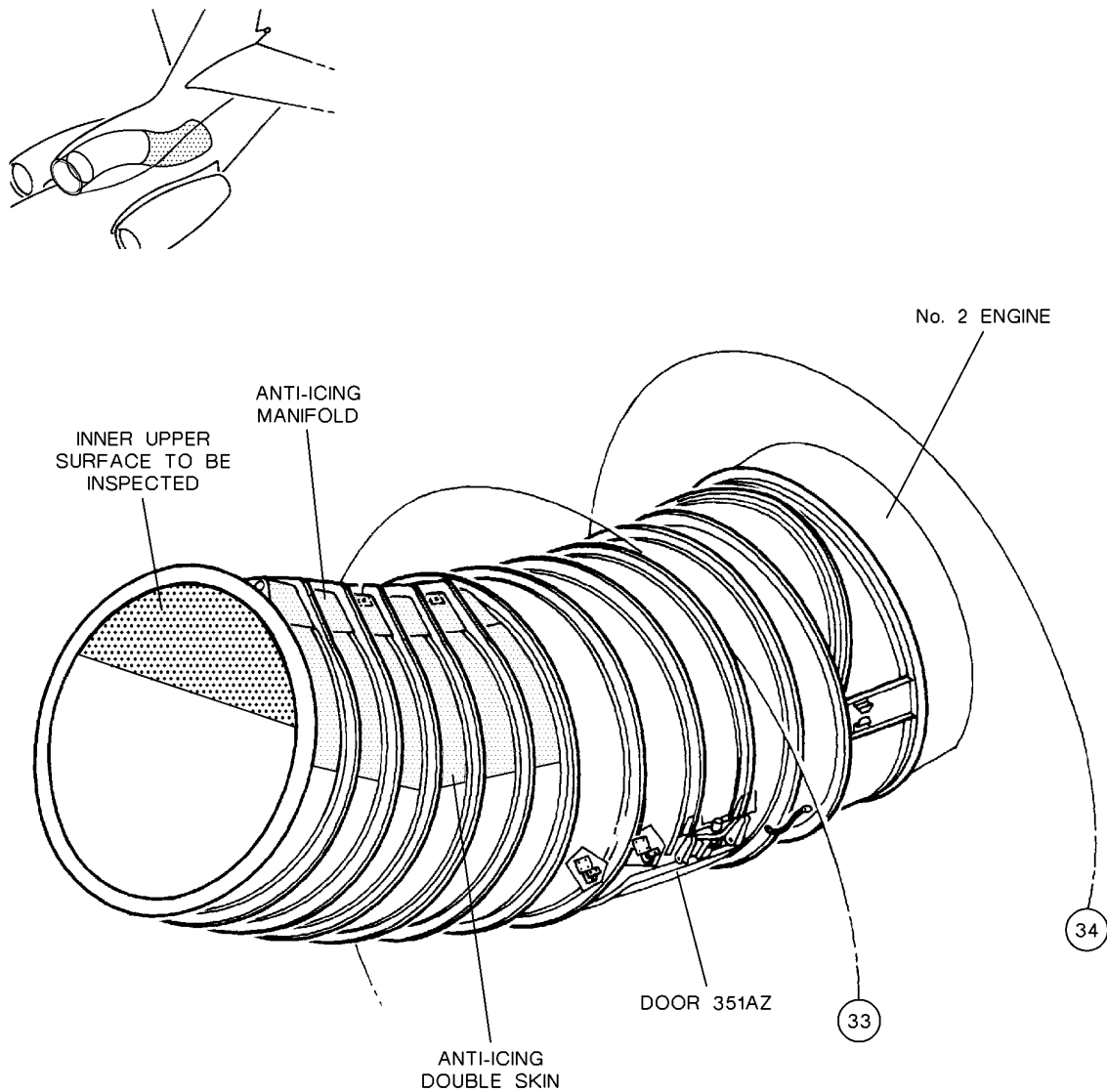


Figure 2: Visual Inspection of Engine No. 2 S-duct