

Project No: **BDHRN002**Job Card No **0024**

Notif.No.: 10049107

Activity: **1003**

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 PAX OXY MASKS & PORTABLE OXY MASKS**

ETOPS A/C: No

RVSM A/C: No

Warranty: -

ATA: 35

Check Type: 2A+ Inspection

Work Center	
FALCON A/C	

Zone: 200**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: 80069272 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: 35-20-00-210-801

Operator Code: 35-20-00-210-801-01

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.: **35.230**

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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>35-20-00-210-801- GENERAL VISUAL INSPECTION OF THE PASSENGER OXYGEN MASKS AND PORTABLE OXYGEN MASKS

REMARKS : _____

AMM 35-20-00-210-801

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TASK 35-20-00-210-801

GENERAL VISUAL INSPECTION OF THE PASSENGER OXYGEN MASKS AND PORTABLE OXYGEN MASKS

1. OVERVIEW OF THE JOB

Operation code: 35-20-00-210-801-01

This procedure describes the visual inspection to be performed on the following oxygen masks:

- the passenger oxygen masks,

NOTE: For A/C without option "Pilot oxygen mask for third crew member", do not omit the visual inspection of the third crew member which is also a passenger oxygen mask.

- the portable oxygen bottle masks (if A/C so equipped),
- the therapeutic masks or first-aid masks (if A/C so equipped).

NOTE 1: The visual inspection of the therapeutic masks or of the first-aid masks and portable oxygen bottle masks is the same as for the passenger oxygen masks.

NOTE 2: Two operators are required for stowing the masks into the two-mask box (Refer to **TASK 35-20-09-860-801**).

2. LOGISTICS

A. References

Reference

- **35-00-00-910-801**
- **35-20-09-860-801**
- **35-30-09-100-801**

Designation

OXYGEN SYSTEM MAINTENANCE AND SAFETY PRECAUTIONS
PACKING OF THE PASSENGER OXYGEN MASKS
CLEANING OF THE PORTABLE OXYGEN MASKS

B. Ingredients and Consumable Products

Designation

- **DISINFECTANT**
- **OXYGEN MASK CLEANER**

Additional designation

OXYGEN

C. Access

Reference

- **PAX**

Designation

PASSENGER DOOR

D. Miscellaneous

- SPONGE (LOCAL PROCUREMENT)
- OR
- LINT-FREE CLOTH (LOCAL PROCUREMENT)
- SOFT BRISTLE BRUSH (LOCAL PROCUREMENT)
- OR
- TOWELLING (LOCAL PROCUREMENT)

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3. VISUAL INSPECTION OF PASSENGER OXYGEN MASKS

Refer to **fig. 1**

A. Preliminary steps

- (1) Gain access to each passenger oxygen mask box.
- (2) Push into the pin of each passenger oxygen mask box to cause the opening of the passenger oxygen mask box.

NOTE: Do not pull on the passenger oxygen mask. If you pull on it, the oxygen valve opening pin will be extracted from the pneumatic block.

B. Visual inspection

- (1) Check the cord (1) for condition.
- (2) Check the oxygen mask hose (2) for cracks or creases.
- (3) Check the economizer bag (3) for torn or imperfect seams, perforations or mildew.
- (4) Check the facepiece (4) for perforations, cuts or tears.
- (5) Check the headstrap assembly (5) for corroded or distorted clips; elasticity, cleanliness of strap and security of the knots.
- (6) Check the front and the back valve housings (6) for cracks, breaks or damage to the valve seats.
- (7) Check the dilution valve spring (7) for corrosion.
- (8) Replace the passenger oxygen mask, if defective.

C. Clean each passenger oxygen mask as follows:

- (1) Clean the passenger oxygen mask with **oxygen mask cleaner**, using a soft-bristle brush or towelling.
- (2) Rinse the passenger oxygen mask with pure water (sponge or cloth moistened with water).
- (3) Wipe with a lint-free cloth.
- (4) Allow to dry in ambient air.
- (5) Spray **disinfectant** on the inner surfaces.

D. Final steps

- (1) Stow the passenger oxygen masks into their boxes (Refer to **TASK 35-20-09-860-801**).

4. VISUAL INSPECTION OF PORTABLE OXYGEN MASKS (IF A/C SO EQUIPPED)

NOTE: Refer to the Supplemental Maintenance Manual (SMM) for the location of the portable oxygen bottle/mask(s) (one or more portable oxygen bottles may be installed, depending of the aircraft completion).

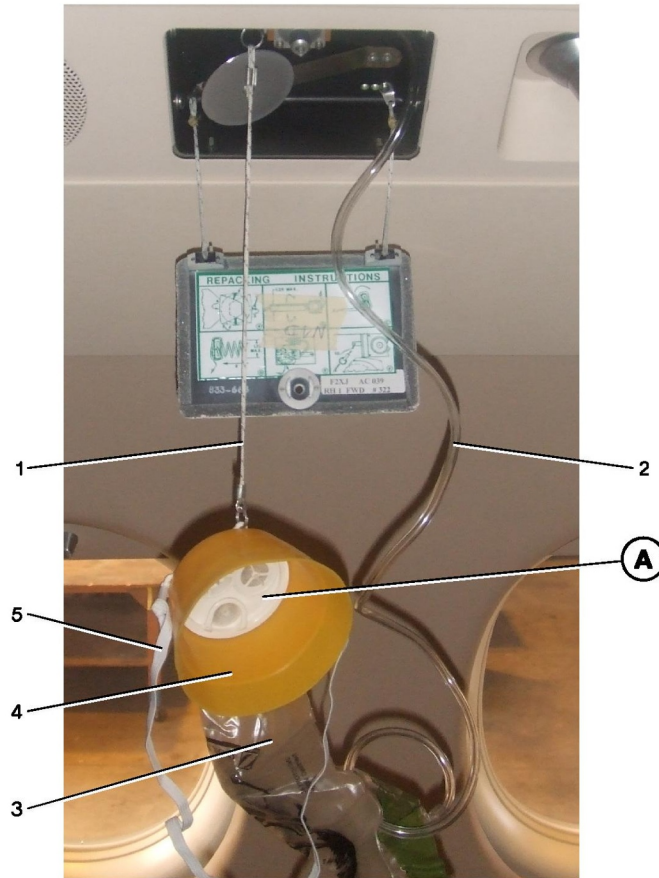
A. Preliminary steps

- (1) Gain access to the portable oxygen bottle(s).

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- (2) Remove the portable oxygen bottle mask from its bag.
- B. Visual inspection of the portable oxygen bottle mask bag
 - (1) Check the bag for rips or tears.
- C. Visual inspection of the portable oxygen bottle mask
 - (1) Slowly pull on the headstrap to release the mask assembly.
 - (2) Check the facepiece and the reservoir bag for cracks, rips, tears or deterioration.
 - (3) Check the oxygen mask hose for cracks or kinks.
- D. Replace the portable oxygen bottle mask/bag assembly, if defective.
- E. Clean the portable oxygen bottle mask (Refer to [TASK 35-30-09-100-801](#)).
- F. Stow the portable oxygen bottle mask as follows:
 - (1) Keep the headstrap outside the facepiece before installing the reservoir bag.
 - (2) Install the reservoir bag neatly inside the facepiece before coiling the hose.
 - (3) Coil the hose inside the facepiece (starting from the bottom of the facepiece), making sure that the connector end-fitting is accessible.
 - (4) Install the headstrap around the facepiece to maintain the mask assembly.
- G. Final step
 - (1) Stow the portable oxygen bottle mask into its bag.

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DETAIL A



Figure 1: Visual inspection of passenger oxygen masks