



## AIRCRAFT MAINTENANCE MANUAL

### EWIS COMPONENTS IN THE REAR FUSELAGE I UPPER SIDE - INSPECTION/CHECK

EFFECTIVITY: ACFT WITH CLASS-D BAGGAGE COMPARTMENT

#### 1. General

- A. This section gives the procedures to do the visual inspection of the EWIS components in the rear fuselage I, upper side, for general condition.
- B. Related Zones: 273/274.
- C. Zone Boundaries ( [AMM MPP 06-41-00/100 AMM MPP 06-41-00/100](#)).
- D. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
05-40-06-200-801-A ♦	EWIS COMPONENTS IN THE REAR FUSELAGE I (UPPER SIDE) - INTERNAL GENERAL VISUAL INSPECTION	ACFT WITH CLASS-D BAGGAGE COMPARTMENT



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TASK 05-40-06-200-801-A

EFFECTIVITY: ACFT WITH CLASS-D BAGGAGE COMPARTMENT

2. EWIS COMPONENTS IN THE REAR FUSELAGE I (UPPER SIDE) - INTERNAL GENERAL VISUAL INSPECTION

A. General

- (1) This procedure obeys the EWIS ICA requirement.
- (2) This task gives the instructions to do SMRD Task Number: 20-00-00-212-006-A00.
- (3) You must do the internal general visual inspection (GVI) of rear fuselage I, on the top of the baggage compartment, in zones 273/274, at a distance from which you can touch the EWIS components.
- (4) The function of the internal general visual inspection (GVI) is to find damage, failure, or irregular conditions that can be easily seen.
- (5) Do not unlac or displace the electrical wiring and components during the inspections.
- (6) Refer to the Preparation subtask for access panel information.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM MPP 06-41-02/100	-
<a href="#">AMM TASK 25-51-01-000-801-A/400</a>	BAGGAGE COMPARTMENT LINING - REMOVAL
<a href="#">AMM TASK 25-51-01-400-801-A/400</a>	BAGGAGE COMPARTMENT LINING - INSTALLATION
AMM TASK 25-81-01-000-801-A/400	-
AMM TASK 25-81-01-000-802-A/400	-
AMM TASK 25-81-01-000-803-A/400	-
AMM TASK 25-81-01-400-801-A/400	-
AMM TASK 25-81-01-400-802-A/400	-
AMM TASK 25-81-01-400-803-A/400	-
WM 20-22-00	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
271		Baggage compartment and rear electronic compartment - LH
272		Baggage compartment and rear electronic compartment - RH
272	272DR	Fuselage rear section I - RH

**D. Tools and Equipment**

<i>ITEM</i>	<i>DESCRIPTION</i>	<i>PURPOSE</i>	<i>QTY</i>
Standard	Flashlight	To make the inspection of the area easier	
Standard	Ladder	To get access to the area	

**E. Auxiliary Items**

Not Applicable

**F. Consumable Materials**

Not Applicable

**G. Expandable Parts**

Not Applicable

**H. Persons Recommended**

<i>QTY</i>	<i>FUNCTION</i>	<i>PLACE</i>
1	Does the task	Rear fuselage I - upper side

**I. Preparation**
**SUBTASK 841-002-A**

- (1) Put the ladder in position.
- (2) Get access to the cargo compartment.
- (3) Open access door 272DR (AMM MPP 06-41-01/100) to get access to the rear electronic compartment.
- (4) Identify the baggage-compartment ceiling linings of rear fuselage I, at sub-zone 270 (AMM MPP 06-41-02/100), that give access to zones 273/274.
- (5) Remove the baggage-compartment ceiling linings, from rear fuselage I, at sub-zone 270 ([AMM TASK 25-51-01-000-801-A/400](#)) to access zones 273/274.
- (6) Remove, if necessary, the thermoacoustic insulation from rear fuselage I, at zones 273/274 (AMM TASK 25-81-01-000-801-A/400, AMM TASK 25-81-01-000-802-A/400 or AMM TASK 25-81-01-000-803-A/400, as applicable).

**J. EWIS Components in the Rear Fuselage I (Upper Side) - Internal General Visual Inspection ([Figure 601](#))**
**SUBTASK 212-002-A**

- (1) Do a general visual inspection on the EWIS components at Rear Fuselage I, upper side, for signs of damage, adequate installation, chafing and general condition. Refer to WM 20-22-00.



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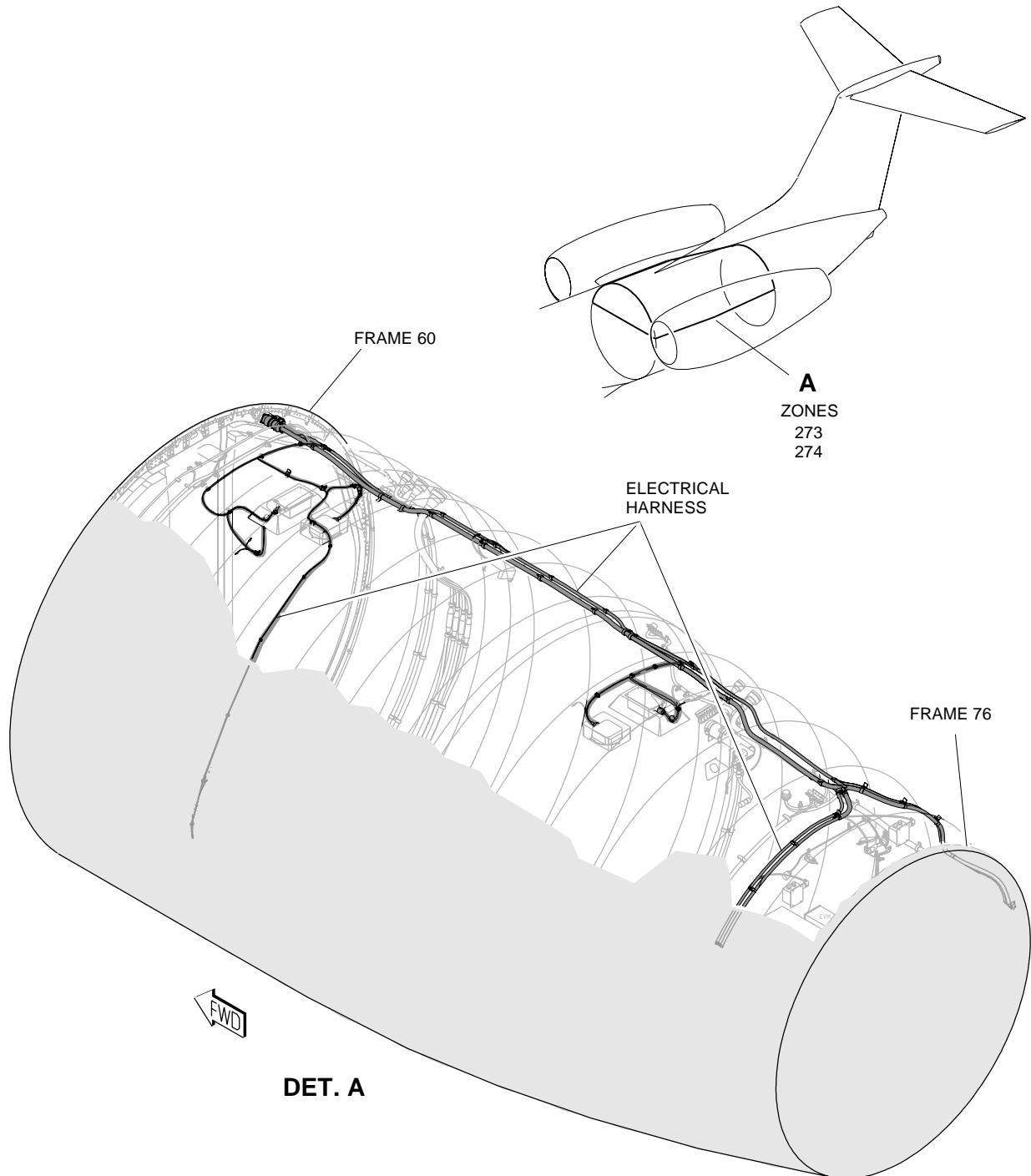
K. Follow-on

SUBTASK 842-002-A

- (1) If you removed the thermoacoustic insulation, install it back at zones 273/274 (AMM TASK 25-81-01-400-801-A/400, AMM TASK 25-81-01-400-802-A/400 or AMM TASK 25-81-01-400-803-A/400), as applicable.
- (2) Install the baggage-compartment ceiling linings to rear fuselage I, at sub-zone 270 ([AMM TASK 25-51-01-400-801-A/400](#)), related to zones 273/274.
- (3) Install access door 272DR (AMM MPP 06-41-01/100).
- (4) Remove the ladder.

**EFFECTIVITY: ACFT WITH CLASS-D BAGGAGE COMPARTMENT**

EWIS Components in Rear Fuselage I (Upper Side) - Internal General Visual Inspection  
 Figure 601



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