

**EWIS COMPONENTS IN THE REAR FUSELAGE I PRESSURE BULKHEAD PRESSURIZED AREA -  
INSPECTION/CHECK**

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures to do the visual inspection of the EWIS components, located in rear fuselage I, pressure bulkhead area, for general condition.
- B. Related Zones: 275/276.
- 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
<a href="#">05-40-07-200-801-A</a> ♦	EWIS COMPONENTS IN THE REAR FUSELAGE I (PRESSURE BULKHEAD PRESSURIZED AREA) - INTERNAL GENERAL VISUAL INSPECTION	ALL

TASK 05-40-07-200-801-A

EFFECTIVITY: ALL

2. EWIS COMPONENTS IN THE REAR FUSELAGE I (PRESSURE BULKHEAD PRESSURIZED AREA)  
- 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: 20-00-00-212-007-A00.
- (3) You must do the internal general visual inspection (GVI) of rear fuselage I, at zones 275/276, within a touching distance from the APU power cables, and wiring bundles.
- (4) The function of the internal general visual inspection (GVI) is to find damage, failure, or irregular conditions that you can easily see.
- (5) Do not unlace 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 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	-
AMM TASK 53-01-04-000-801-A/400	REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - REMOVAL
AMM TASK 53-01-04-400-801-A/400	REAR ELECTRONIC-COMPARTMENT FLOOR PANELS - INSTALLATION
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
275	-	Pressure bulkhead - baggage compartment - LH side
276	-	Pressure bulkhead - baggage compartment - RH side
271	271EF	Floor panel - rear electronic compartment

(Continued)

ZONE	PANEL/DOOR	LOCATION
272	272DR	Fuselage rear section I - RH

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
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

QTY	FUNCTION	PLACE
1	Does the task	Rear fuselage I - pressure bulkhead

I. Preparation

**SUBTASK 841-002-A**

- (1) Put the ladder into position.
- (2) Open access door 272DR (AMM MPP 06-41-01/100) to get access to the rear electronic compartment.
- (3) Remove rear-electronic-compartment floor panel 271EF (AMM TASK 53-01-04-000-801-A/400).
- (4) Remove, if necessary, the thermoacoustic insulation from rear fuselage I, at zones 171/275/276 (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 (Pressure Bulkhead Pressurized Area) - Internal General Visual Inspection (Figure 601)

**SUBTASK 212-002-A**

- (1) Do a general visual inspection on the APU power cables, wiring bundles, and connected EWIS at Rear Fuselage I, lower side, for signs of damage, correct installation, chafing and general condition. Refer to WM 20-22-00.

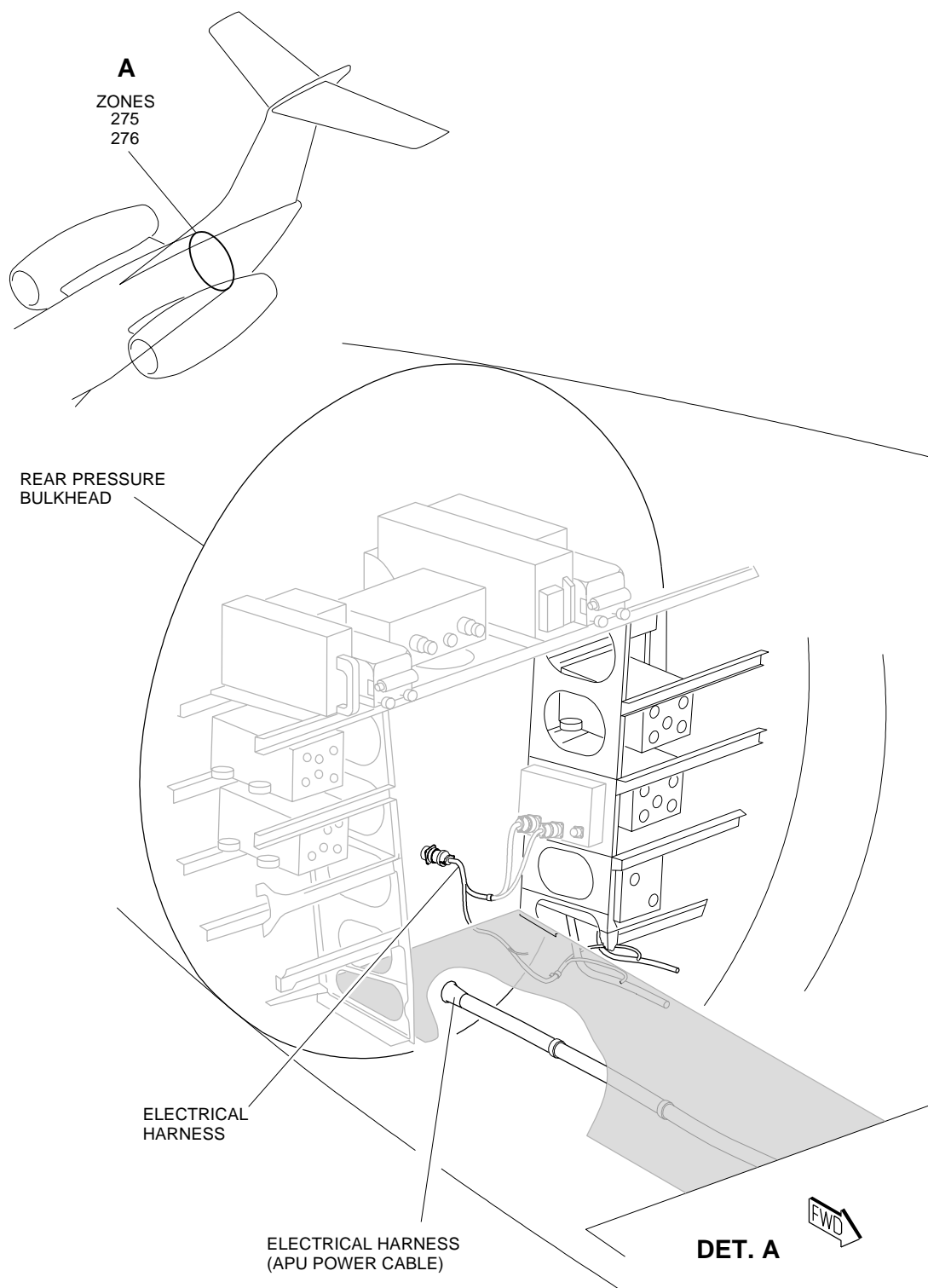
K. Follow-on

*SUBTASK 842-002-A*

- (1) If you removed the thermoacoustic insulation, install it back in zones 171/275/276 (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 rear-electronic-compartment floor panel 271EF ([AMM TASK 53-01-04-400-801-A/400](#)).
- (3) Install access door 272DR (AMM MPP 06-41-01/100).
- (4) Remove the ladder.

EFFECTIVITY: ALL

EWIS Components in the Rear Fuselage I (Pressure Bulkhead Pressurized Area) - Internal General Visual Inspection  
Figure 601



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