

## EWIS COMPONENTS IN THE REAR FUSELAGE I LATERAL SIDE - CLEANING/PAINTING

EFFECTIVITY: ALL

### 1. General

- A. This section gives the procedures to clean the EWIS components at rear fuselage I, lateral side, including rear electronic compartment area.
- B. Zones: 271/272.
- 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="#">05-40-05-100-801-A</a> ♦	EWIS COMPONENTS IN THE REAR FUSELAGE I (LATERAL SIDE) - CLEANING	ALL

TASK 05-40-05-100-801-A

*EFFECTIVITY: ALL*

## 2. EWIS COMPONENTS IN THE REAR FUSELAGE I (LATERAL SIDE) - CLEANING

### A. General

- (1) This procedure obeys the EWIS ICA requirement.
- (2) This task gives the instructions to do SMRD Task Number: 20-00-00-140-006-A00.
- (3) You must clean the EWIS components at rear fuselage I, lateral sides, including rear electronic compartment wiring, at zones 271/272, between frame 60 and frame 76.
- (4) Do not unlace or displace the electrical wiring and components during the cleaning procedure.
- (5) Do not disconnect electrical connectors during cleaning procedures. If you find contamination, clean only exposed areas.
- (6) Refer to the Preparation subtask for access panel information.

### B. References

<i>REFERENCE</i>	<i>DESIGNATION</i>
AMM MPP 06-41-01/100	-
AMM MPP 06-41-05/100	- COMPONENT LOCATION
AMM TASK 25-51-01-000-801-A/400	BAGGAGE COMPARTMENT LINING - REMOVAL
AMM TASK 25-51-01-400-801-A/400	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 20-21-00	-

### C. Zones and Accesses

<i>ZONE</i>	<i>PANEL/DOOR</i>	<i>LOCATION</i>
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	Ladder	To get access to the area	

(Continued)

ITEM	DESCRIPTION	PURPOSE	QTY
Standard	Vacuum cleaner	To clean the area	

**E. Auxiliary Items**

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Cloth, Lint-Free	To clean the area	AR

**F. Consumable Materials**

Not Applicable

**G. Expandable Parts**

Not Applicable

**H. Persons Recommended**

QTY	FUNCTION	PLACE
1	Does the task	Rear fuselage I - lateral 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 lateral internal panels of rear fuselage I, at sub-zone 270 ( [AMM MPP 06-41-05/100](#)), that give access to zones 271/272.
- (5) Remove the baggage-compartment lateral internal panels from rear fuselage I, at sub-zone 270 ( [AMM TASK 25-51-01-000-801-A/400](#)) to access zones 271/272.
- (6) Remove, if necessary, the thermoacoustic insulation from rear fuselage I, at zones 271/272 (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 (Lateral Side) - Cleaning ([Figure 701](#))**

**SUBTASK 160-002-A**

- (1) The cleaning procedure of this task is applicable to specified components or assemblies of an area/zone.
- (2) Do the cleaning procedure as follows:
  - (a) Use a vacuum cleaner and/or a clean and dry cloth to remove the particles from the rear fuselage I area, including rear electronic compartment wiring.

- (b) If you find contamination, clean the EWIS components. Refer to WM 20-21-00, Section Cleaning Procedures.

K. Follow-on

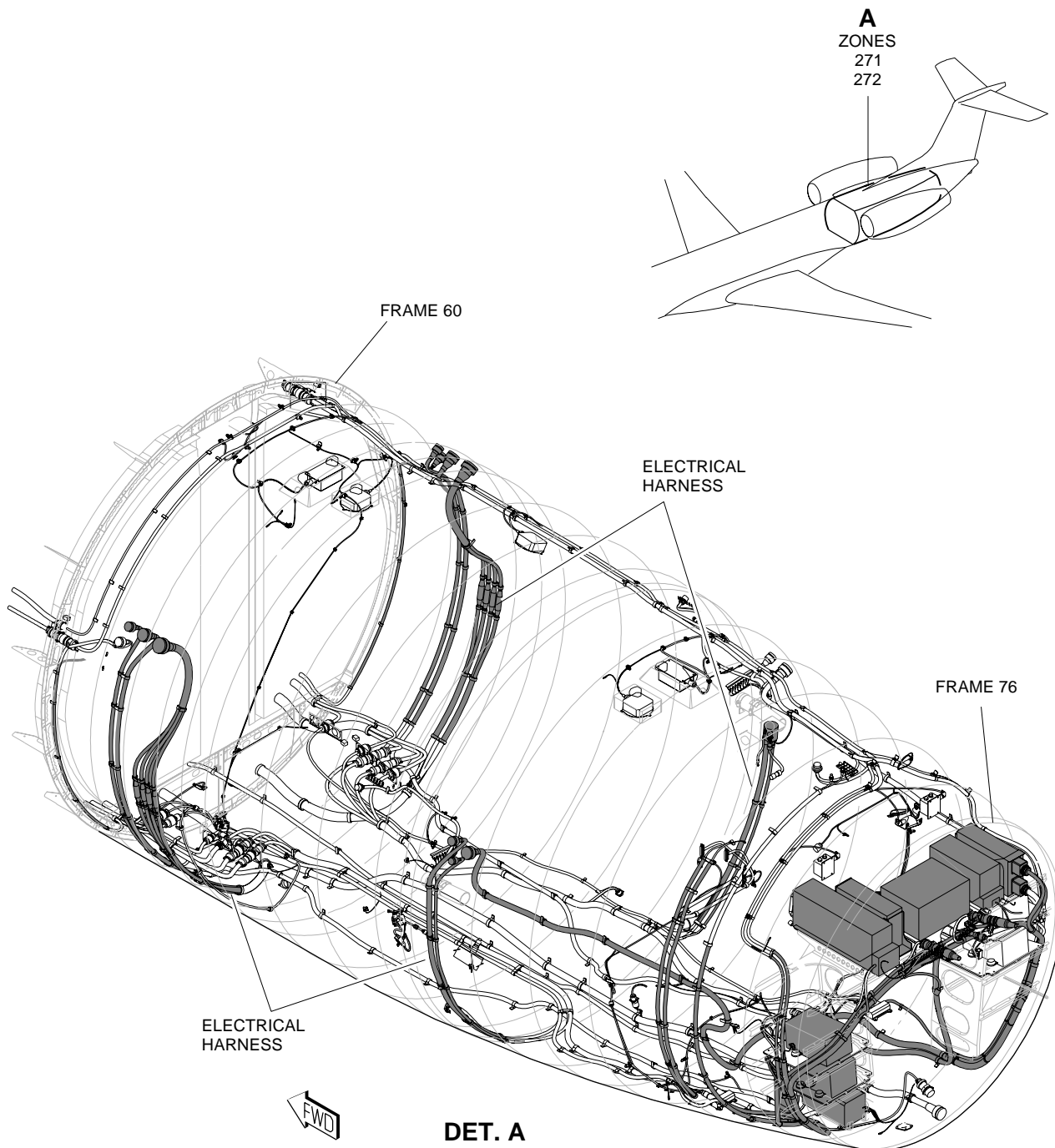
*SUBTASK 842-002-A*

- (1) If you removed the thermoacoustic insulation, install it at zones 271/272 (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 lateral internal panels to rear fuselage I, at sub-zone 270 ( [AMM TASK 25-51-01-400-801-A/400](#)), related to zones 271/272.
- (3) Install access door 272DR (AMM MPP 06-41-01/100).
- (4) Remove the ladder.

**EFFECTIVITY: ALL**

**EWIS Components in the Rear Fuselage I (Lateral Side) - Cleaning**

**Figure 701**



EM145AMM050726D.DGN

