



AIRCRAFT
MAINTENANCE MANUAL

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

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to clean the EWIS components and lines at rear fuselage I, lower side.
- B. Zones: 171/172.
- 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
05-40-04-100-801-A ♦	EWIS COMPONENTS IN THE REAR FUSELAGE I (LOWER SIDE) - CLEANING	ALL



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TASK 05-40-04-100-801-A

EFFECTIVITY: ALL

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

A. General

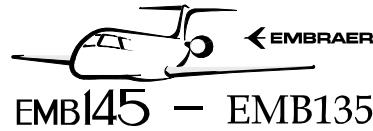
- (1) This procedure obeys the EWIS ICA requirement.
- (2) This task gives the instructions to do SMRD Task Number: 20-00-00-140-005-A00.
- (3) You must clean the EWIS components and lines at rear fuselage I, zones 171/172, between frame 60 and frame 76.
- (4) Do not unlac or displace the electrical wiring and components during the cleaning procedure.
- (5) Do not disconnect the electrical connectors, during the cleaning procedures. If you find contamination, clean only the exposed areas.
- (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	-
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 53-01-03-000-801-A/400	BAGGAGE-COMPARTMENT FLOOR PANELS - REMOVAL
AMM TASK 53-01-03-400-801-A/400	BAGGAGE-COMPARTMENT FLOOR PANELS - INSTALLATION
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 20-21-00	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
271		Baggage compartment and rear electronic compartment - LH
272		Baggage compartment and rear electronic compartment - RH



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

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Standard	Ladder	To get access to the area	
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 - lower 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 and rear-electronic-compartment floor panels of rear fuselage I, at sub-zone 270 (AMM MPP 06-41-02/100), that give access to zones 171/172.
- (5) Remove the baggage-compartment floor panels from rear fuselage I, at sub-zone 270 ([AMM TASK 53-01-03-000-801-A/400](#)) to access zones 171/172.
- (6) Remove the rear electronic compartment floor panels from rear fuselage I, at sub-zone 270 ([AMM TASK 53-01-04-000-801-A/400](#)) to access zones 171/172.
- (7) Remove, if necessary, the thermoacoustic insulation from rear fuselage I, at zones 171/172 (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).



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J. EWIS Components in the Rear Fuselage I (Lower 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 area below rear fuselage I and lines.
 - (b) If you find contamination, clean the EWIS components. Refer to WM 20-21-00, Section Cleaning Procedures.

K. Follow-on

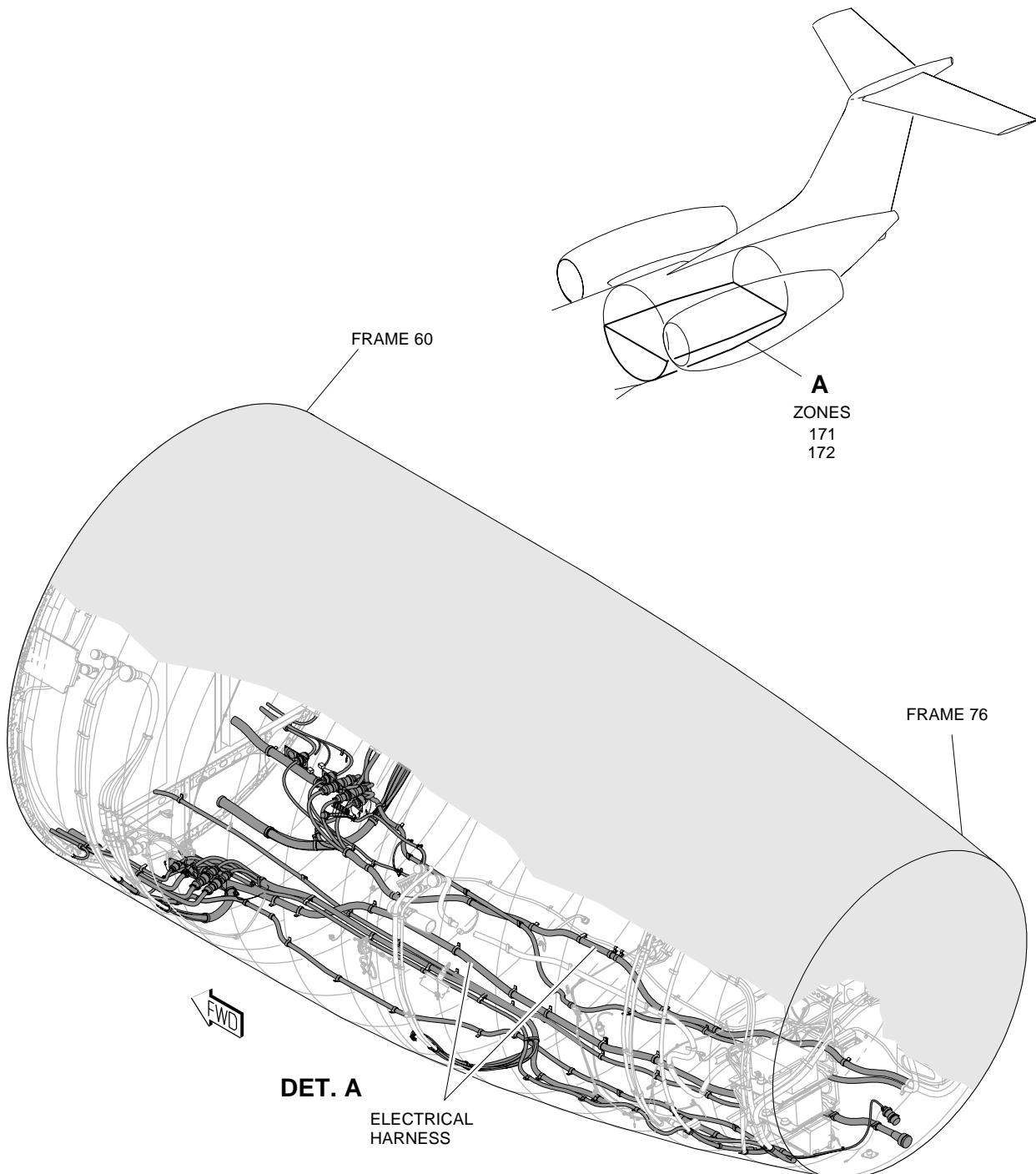
SUBTASK 842-002-A

- (1) If you removed the thermoacoustic insulation, install it back at zones 171/172 (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 rear-electronic-compartment floor panels to rear fuselage I, at sub-zone 270 ([AMM TASK 53-01-04-400-801-A/400](#)), related to zones 171/172.
- (3) Install the baggage-compartment floor panels to rear fuselage I, at sub-zone 270 ([AMM TASK 53-01-03-400-801-A/400](#)), related to zones 171/172.
- (4) Install access door 272DR (AMM MPP 06-41-01/100).
- (5) Remove the ladder.

EFFECTIVITY: ALL

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

Figure 701



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