



AIRCRAFT
MAINTENANCE MANUAL

EWIS COMPONENTS IN THE CENTER FUSELAGE I (LOWER SIDE) - CLEANING/PAINTING

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to clean the EWIS components, lines and floor beams in the center fuselage I - lower side.
- B. Zones: 131/132.
- 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
05-40-14-100-801-A ♦	EWIS COMPONENTS IN THE CENTER FUSELAGE I (LOWER SIDE) - CLEANING	ALL



EMB145 - EMB135

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TASK 05-40-14-100-801-A

EFFECTIVITY: ALL

2. EWIS COMPONENTS IN THE CENTER 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: 20-00-00-140-008-A00.
- (3) You must clean the EWIS components, lines and floor beams, at Center Fuselage I, zones 131/132.
- (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 contamination is found, clean only the exposed areas.
- (6) Refer to the preparation subtask for access panel information.

B. References

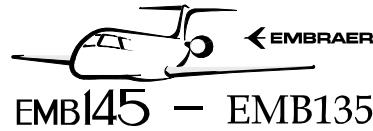
REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
AMM TASK 25-81-01-000-801-A/400	-
AMM TASK 25-81-01-000-802-A/400	-
AMM TASK 25-81-01-000-803-A/400	-
AMM TASK 25-82-01-400-801-A/400	-
AMM TASK 25-82-01-400-802-A/400	-
AMM TASK 25-82-01-400-803-A/400	-
AMM TASK 53-01-02-000-801-A/400	-
AMM TASK 53-01-02-000-802-A/400	-
AMM TASK 53-01-02-400-801-A/400	-
AMM TASK 53-01-02-400-802-A/400	-
WM 20-21-00	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
131		Passenger cabin - LH
132		Passenger cabin - RH

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Standard	Vacuum cleaner	To clean the area	



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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	Center fuselage I - lower side

I. Preparation

SUBTASK 841-002-A

- (1) Identify the passenger-cabin floor panels of center fuselage I, at sub-zone 230 (AMM MPP 06-41-02/100) that give access to zones 131/132.
- (2) Remove the passenger-cabin floor panels from center fuselage I at sub-zone 230 (AMM TASK 53-01-02-000-801-A/400 or AMM TASK 53-01-02-000-802-A/400 as applicable), to get access to zones 131/132.
- (3) Remove, if necessary, the thermoacoustic insulation from center fuselage I, at zones 131/132 (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 Center Fuselage I (Lower Side) - Cleaning ([Figure 701](#)) ([Figure 702](#))

SUBTASK 160-002-A

- (1) The cleaning procedure of this task is applicable to the specified components or assemblies of an area/zone.
- (2) Do the cleaning procedure as follows:
 - (a) Use a vacuum cleaner and/or clean and dry cloth to remove the particles from the area under the passenger cabin floor, lines and floor beams.
 - (b) If you found 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 131/132 (AMM TASK 25-82-01-400-801-A/400, AMM TASK 25-82-01-400-802-A/400 or AMM TASK 25-82-01-400-803-A/400), as applicable.



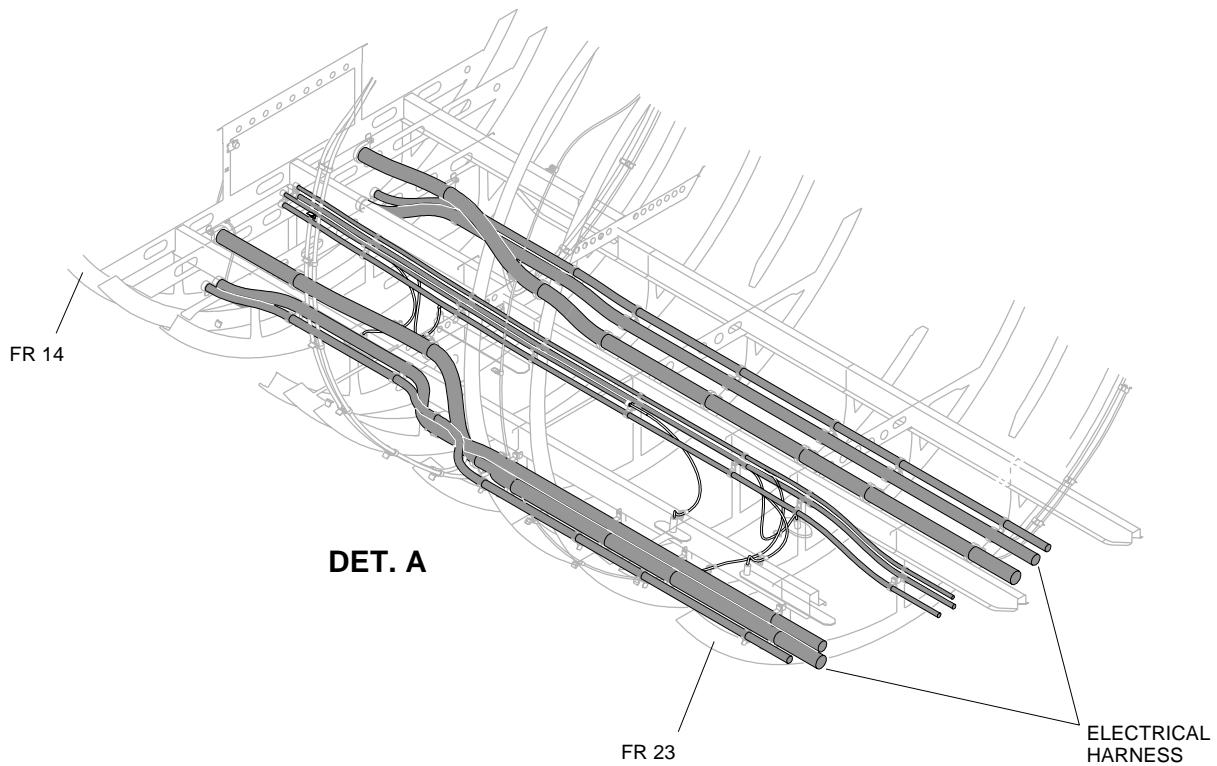
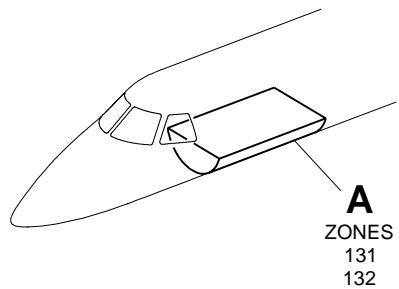
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- (2) Install the passenger-cabin floor panels to center fuselage II, at sub-zone 230 (AMM TASK 53-01-02-400-801-A/400 or AMM TASK 53-01-02-400-802-A/400 as applicable), related to zones 131/132.

EFFECTIVITY: ALL

EWIS Components in the Center Fuselage I - Cleaning

Figure 701

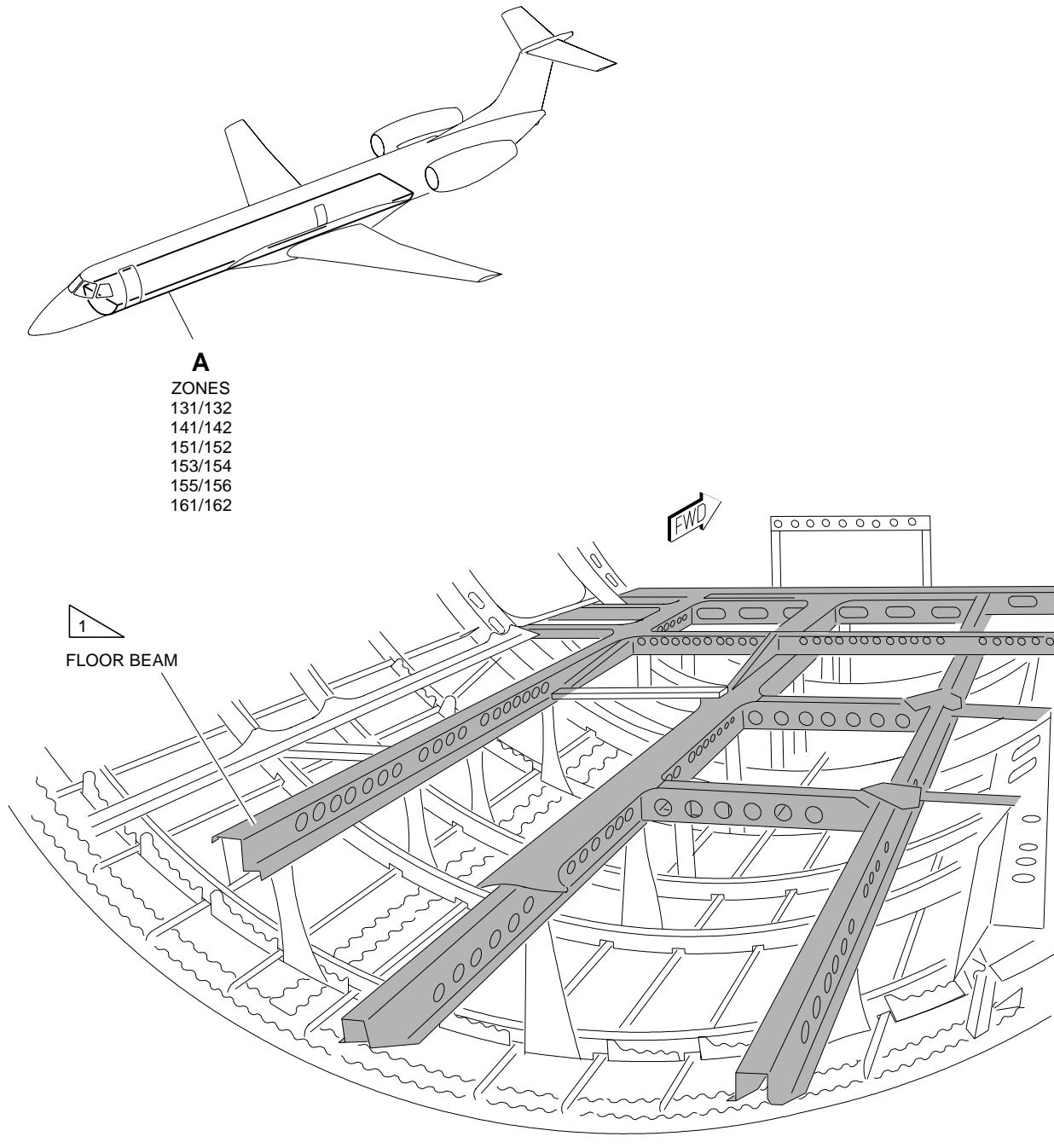


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EFFECTIVITY: ALL

EWIS Components in the Center Fuselage I - Cleaning

Figure 702



DET. A

 MAKE SURE THAT THERE IS NO DUST QUANTITY ON FLOOR BEAM HOLES.

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