



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

ESCAPE HATCH - INTERNAL - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the visual inspection of the escape hatches for general condition.
- B. Related Zones: 812/822.
- C. (Applicable to EMB-145 (ALL) models) Zone Boundaries: STA X = 14513.6 thru STA X = 15073.6
(Applicable to EMB-135 (ALL) models) Zone Boundaries: STA X = 12507.6 thru STA X = 13067.6.
- 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).

<i>TASK NUMBER</i>	<i>DESCRIPTION</i>	<i>EFFECTIVITY</i>
05-30-06-200-801-A ♦	ESCAPE HATCH - INTERNAL GENERAL VISUAL INSPECTION	ALL



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TASK 05-30-06-200-801-A

EFFECTIVITY: ALL

2. ESCAPE HATCH - INTERNAL GENERAL VISUAL INSPECTION

A. General

- (1) This task gives instructions to do SMRD Zonal Task 52-Z812-214-001-A00.
- (2) You must do the internal general visual inspection (GVI) of escape hatch, at zones 812/822, within a touching distance of the items examined.
- (3) The function of the internal general visual inspection (GVI) is to find damage, failure, or irregular conditions that can be easily seen.

B. References

REFERENCE	DESIGNATION
AMM TASK 25-23-03-000-801-A/400	PASSENGER-CABIN ESCAPE-HATCH LINING - REMOVAL
AMM TASK 25-23-03-400-801-A/400	PASSENGER-CABIN ESCAPE-HATCH LINING - INSTALLATION

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

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	Escape hatches

I. Preparation

SUBTASK 841-002-A

- (1) Remove the passenger-cabin escape-hatch lining assembly (AMM TASK 25-23-03-000-801-A/400).

J. Internal General Visual Inspection (Figure 601)

SUBTASK 212-002-A

- (1) Examine the escape hatch structure and mechanism for loose screws, fasteners, dowels, skin deformation, nicks, cracks, dents, springs tension, sealant poor condition,



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scratches, gouges, creases, erosion, corrosion, painting condition, and deteriorated protective treatment.

- (2) Inspect the window frame of escape hatch for general condition.

K. Follow-on

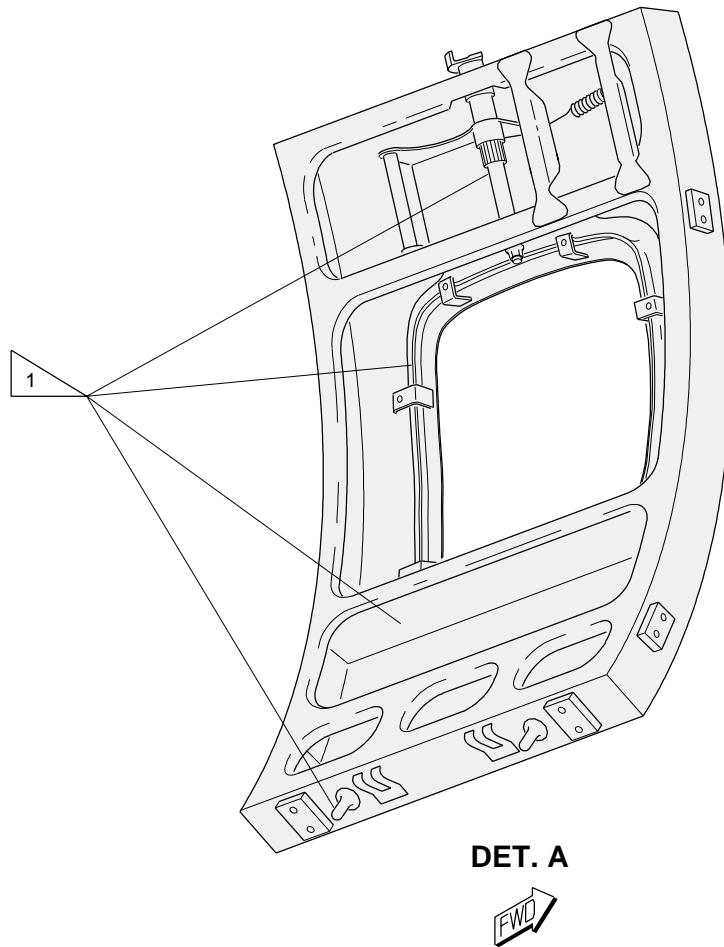
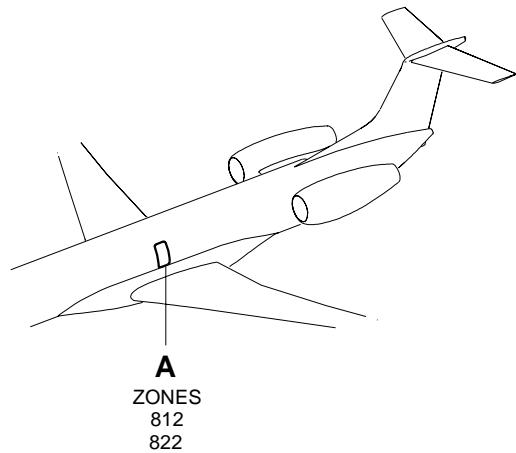
SUBTASK 841-002-B

- (1) Install the passenger-cabin escape-hatch lining assembly ([AMM TASK 25-23-03-400-801-A/400](#)).

EFFECTIVITY:: ALL

Escape Hatch - Internal General Visual Inspection

Figure 601



INTERNAL VISUAL INSPECTION OF THE ESCAPE HATCH FOR GENERAL CONDITION.

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