



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

REAR ELECTRONIC-COMPARTMENT DOOR - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do an inspection on the rear electronic-compartment door.
- B. 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
52-44-01-200-801-A ♦	REAR ELECTRONIC-COMPARTMENT DOOR - DETAILED INSPECTION	ALL



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TASK 52-44-01-200-801-A

EFFECTIVITY: ALL

2. REAR ELECTRONIC-COMPARTMENT DOOR - DETAILED INSPECTION

A. General

(1) This task gives the procedures for the inspection on the rear electronic-compartment door.

B. References

REFERENCE	DESIGNATION
AMM TASK 52-44-01-000-801-A/400	REAR ELECTRONIC-COMPARTMENT DOOR - REMOVAL
AMM TASK 52-44-01-400-801-A/400	REAR ELECTRONIC-COMPARTMENT DOOR - INSTALLATION

C. Zones and Accesses

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

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	In the maintenance shop

I. Preparation

SUBTASK 841-002-A

CAUTION: AFTER YOU REMOVE THE REAR ELECTRONIC-COMPARTMENT DOOR,
PUT IT ON A SAFE SURFACE TO PREVENT SCRATCHES.

(1) Remove the rear electronic-compartment door ([AMM TASK 52-44-01-000-801-A/400](#)).

J. Inspect (Detailed Inspection) Rear Electronic Compartment Door Mechanism ([Figure 601](#))

SUBTASK 220-002-A

(1) With the mechanism in the locked position, examine the bellcrank, the rod, the lock pin, and the support ([Figure 601](#)).



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- (2) After you examine the components, actuate the handle and move the mechanism to the unlocked position and examine the parts of the lock pin which were inside the support.

K. Follow-on

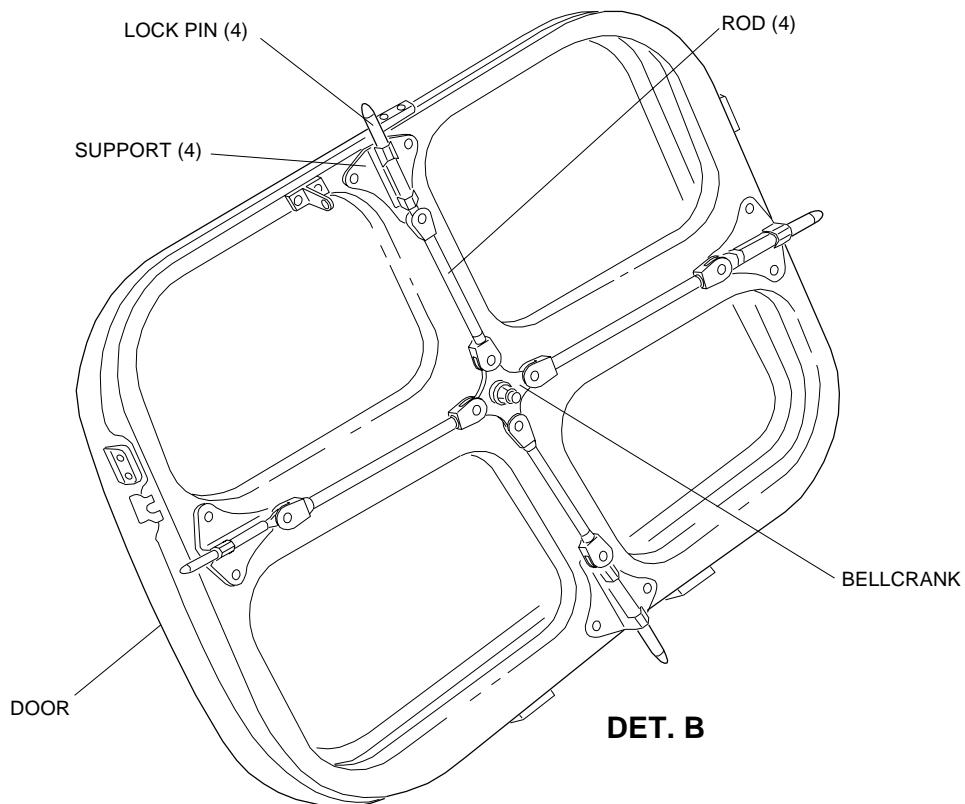
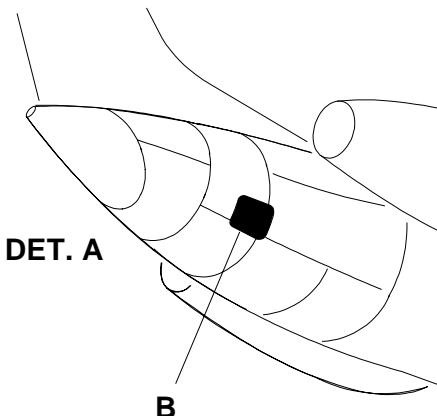
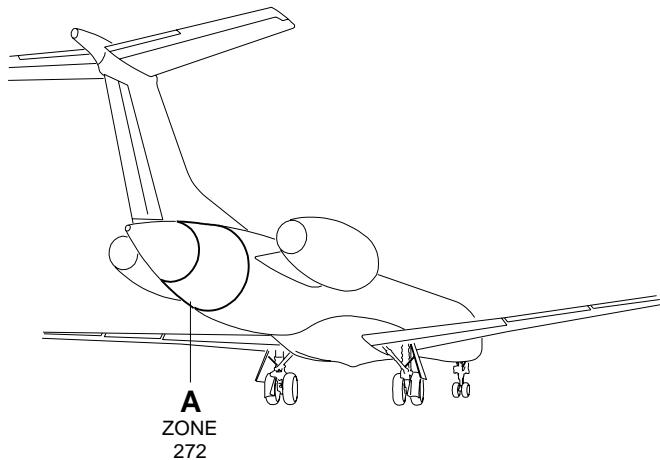
SUBTASK 842-002-A

- (1) Install the rear electronic-compartment door ([AMM TASK 52-44-01-400-801-A/400](#)).

EFFECTIVITY: ALL

Rear Electronic-Compartment Door - Detailed Inspection

Figure 601



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