



## AIRCRAFT MAINTENANCE MANUAL

### MAIN-DOOR FRAME RUBBER SEAL - INSPECTION/CHECK

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to visually inspect the Door Frame Rubber Seal.
- 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
53-21-01-200-801-A ♦	FRAME RUBBER SEAL - INSPECTION	ALL



# AIRCRAFT MAINTENANCE MANUAL

TASK 53-21-01-200-801-A

EFFECTIVITY: ALL

## 2. FRAME RUBBER SEAL - INSPECTION

### A. General

- (1) This task gives the instructions to visually inspect the Main-Door and Service-Door Frame Rubber Seal.

### B. References

REFERENCE	DESIGNATION
AMM MPP 12-30-01/200	- MAINTENANCE PRACTICES
AMM MPP 53-21-01/400	- REMOVAL/INSTALLATION
AMM MPP 53-21-11/400	- REMOVAL/INSTALLATION
AMM TASK 53-21-01-300-801-A/800	RUBBER TRIM SEAL - REPAIR

### 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	Main-door frame and service-door frame

### I. Preparation

#### SUBTASK 841-002-A

- (1) Open the applicable door.

### J. Frame Rubber Seal Inspection ([Figure 601](#))

#### SUBTASK 200-002-A

- (1) Visually inspect the door frame rubber seal for:

- Damage
- Dirt
- Bad installation

- Pressurization leakage
- Incorrect repair

(2) If the rubber seal is damaged, follow the steps below:

(a) If you find tear, cut or missing material, follow the steps below:

- 1 If there are less than or equal to 3 damaged/repaired areas in the rubber seal, repair it according to [AMM TASK 53-21-01-300-801-A/800](#).
- 2 If there are more than 3 damaged/repaired areas in the rubber seal, replace it according to removal/installation task.

NOTE: • For main door, refer to [AMM MPP 53-21-01/400](#)

• For service door, refer to [AMM MPP 53-21-11/400](#)

(b) If you find other types of damage, such as wear marks or scuff marks, check for pressurization leakage.

- 1 If there is no pressurization leakage, no further action is required.
- 2 If pressurization leakage occurs, replace it according to the removal/installation task.

NOTE: • For main door, refer to [AMM MPP 53-21-01/400](#)

• For service door, refer to [AMM MPP 53-21-11/400](#)

(3) If the rubber seal is dirty, do the procedure described in [AMM MPP 12-30-01/200](#).

(4) If the rubber seal is incorrectly installed, remove it and re-install it according to the removal/installation task.

NOTE: • For main door, refer to [AMM MPP 53-21-01/400](#)

• For service door, refer to [AMM MPP 53-21-11/400](#)

(5) If the rubber seal presents an incorrect repair, replace it according to the removal/installation task.

- For main door, refer to [AMM MPP 53-21-01/400](#)
- For service door, refer to [AMM MPP 53-21-11/400](#)

(6) If pressurization leakage occurs, do the steps below:

- (a) Check if the rubber seal is damaged. If it is do step 2. If not, do the step below.
- (b) Check if the rubber seal is properly installed. If it is not, remove it and re-install it according to the removal/installation task.

NOTE: • For main door, refer to [AMM MPP 53-21-01/400](#)



EMB145 – EMB135

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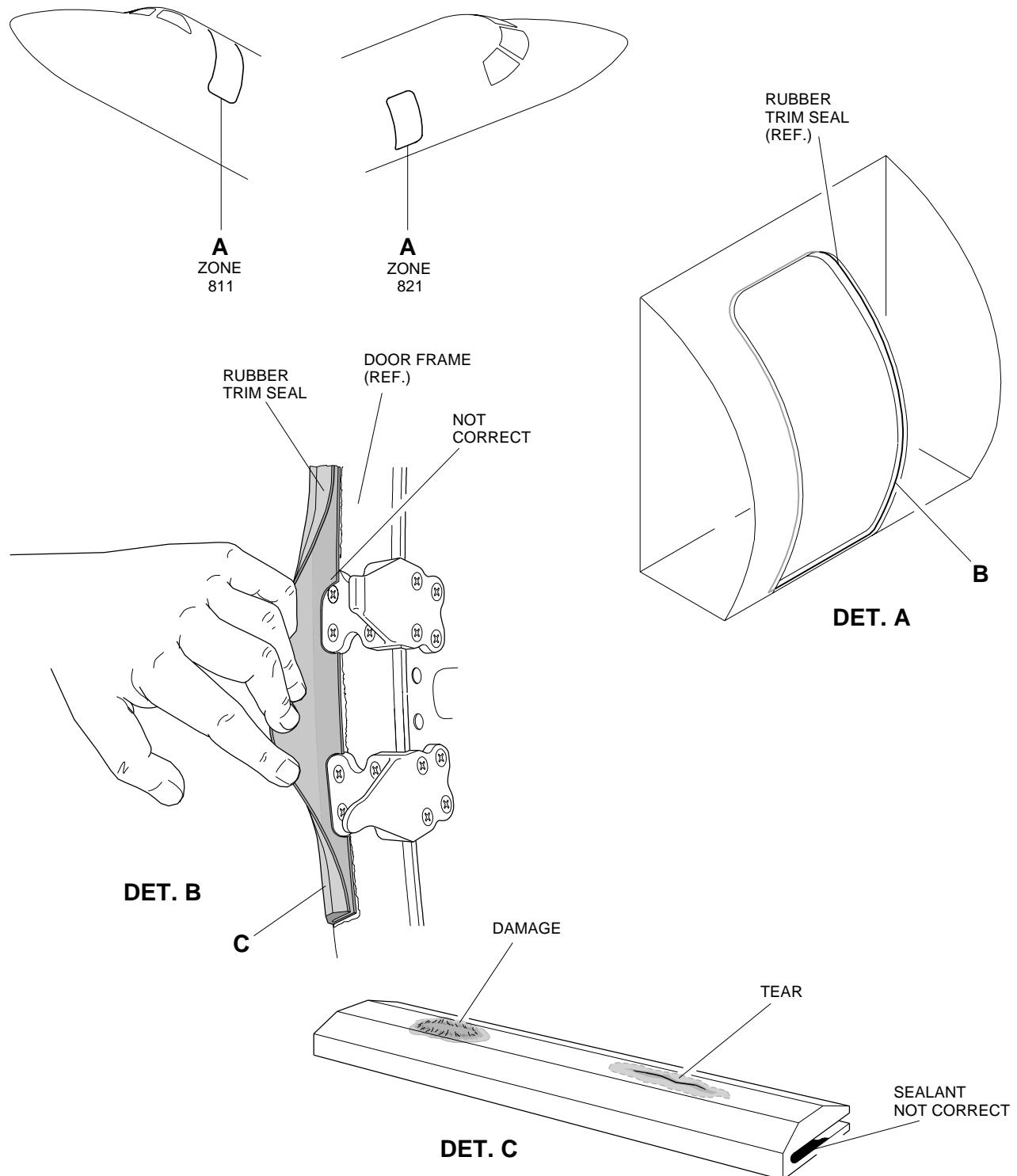
- For service door, refer to [AMM MPP 53-21-11/400](#)

K. Follow-on

SUBTASK 842-002-A

- (1) Close and lock the applicable door.

**EFFECTIVITY: ALL**  
**Door Rubber Seal - Inspection**  
**Figure 601**



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