



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

STORM WINDOW MOLDING - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the LH/RH storm window fairing.
- 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).

<i>TASK NUMBER</i>	<i>DESCRIPTION</i>	<i>EFFECTIVITY</i>
25-12-13-000-801-A	LH/RH STORM WINDOW FAIRING - RE- MOVAL	ALL
25-12-13-400-801-A	LH/RH STORM WINDOW FAIRING - IN- STALLATION	ALL



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TASK 25-12-13-000-801-A

EFFECTIVITY: ALL

2. LH/RH STORM WINDOW FAIRING - REMOVAL

A. General

- (1) This task gives the procedures to remove the LH/RH storm window fairing.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit

H. Removal ([Figure 401](#)) ([Figure 402](#))

SUBTASK 020-002-A

- (1) Remove the LH storm window fairing ([Figure 401](#)) as follows:

- (a) Remove the screws (3) and the washers (2) that attach the front fairing (1).
- (b) Remove the screws (5) and the washers (4) that attach the lower fairing (6).
- (c) Remove the screws (7) and the washers (8) that attach the rear fairing (9).

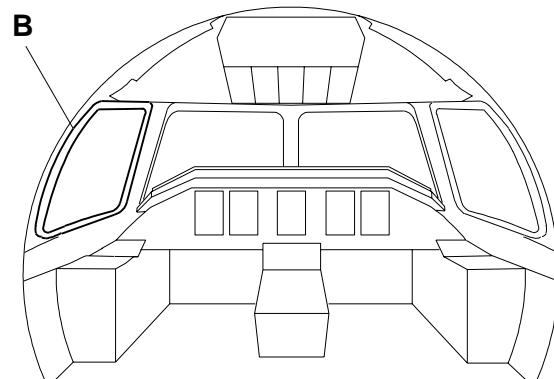
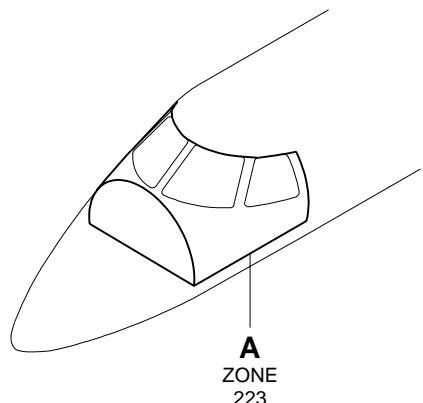
- (2) Remove the RH storm window fairing ([Figure 402](#)) as follows:

- (a) Remove the screws (3) and the washers (2) that attach the front fairing (1).
- (b) Remove the screws (5) and the washers (4) that attach the lower fairing (6).
- (c) Remove the screws (7) and the washers (8) that attach the rear fairing (9).

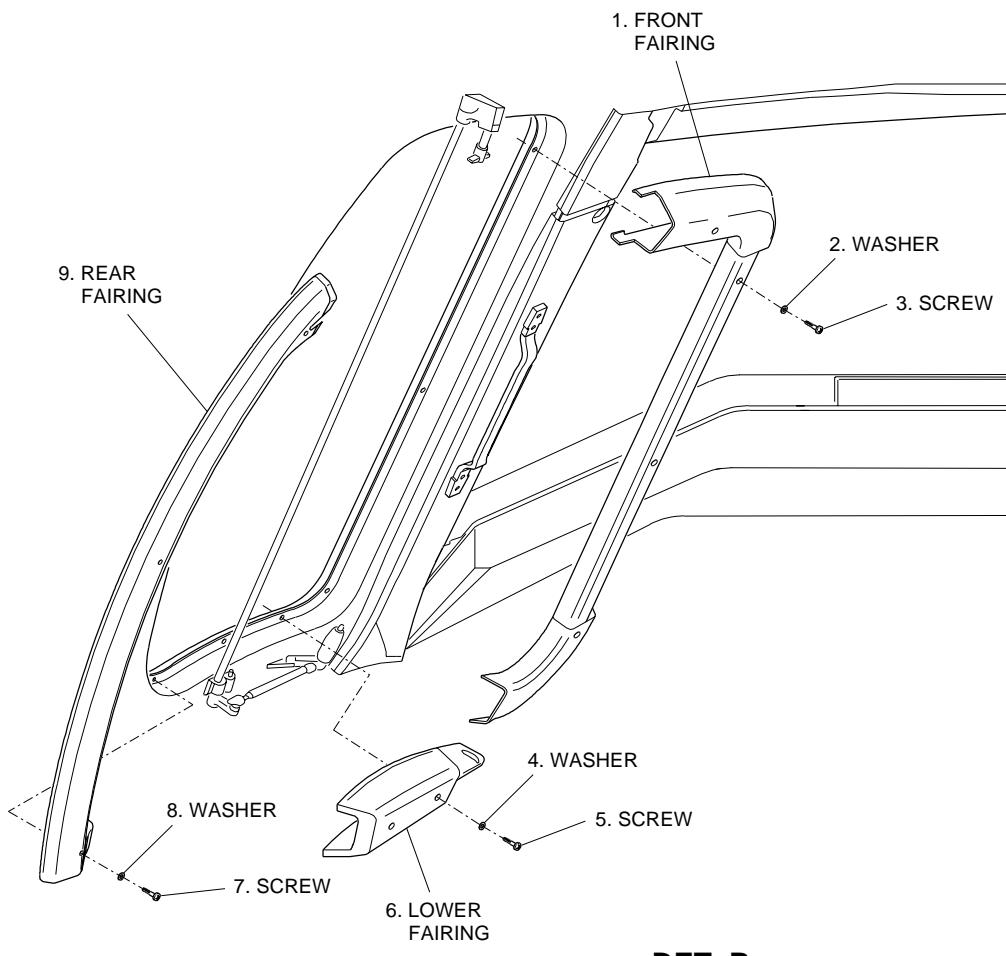
EFFECTIVITY: ALL

LH Storm Window Fairing - Removal/Installation

Figure 401



DET. A



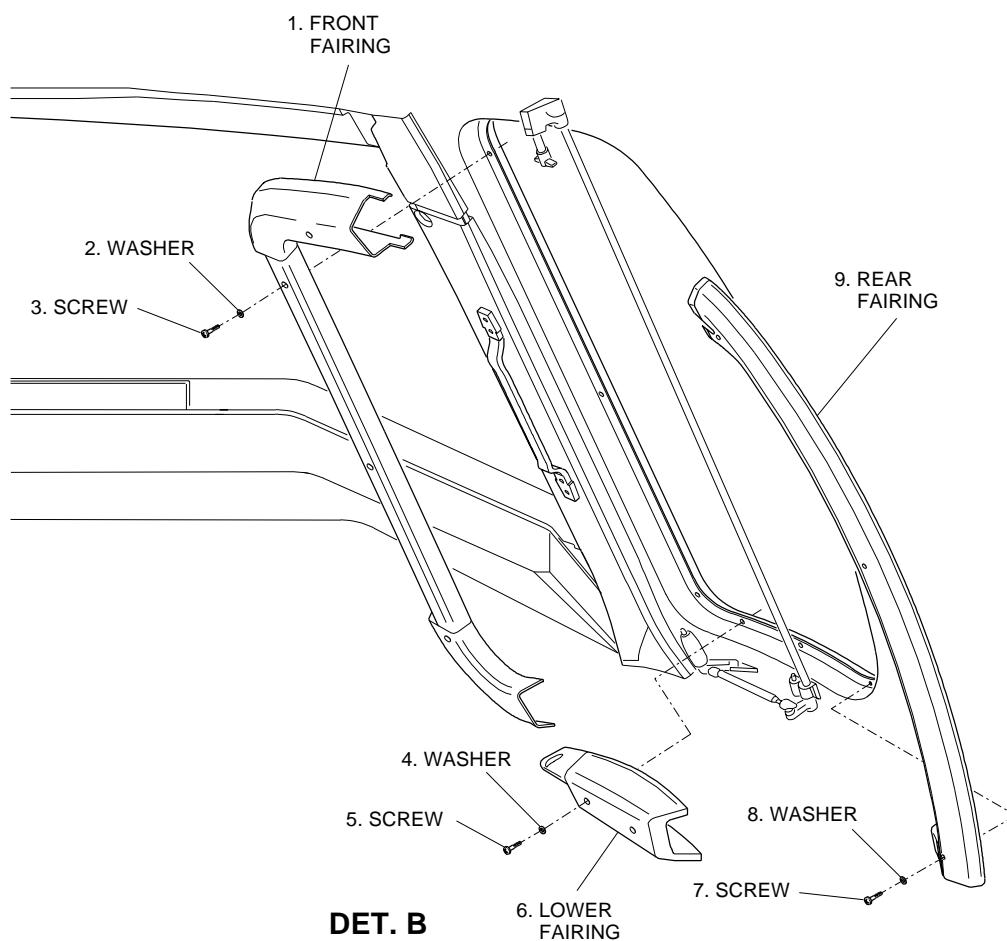
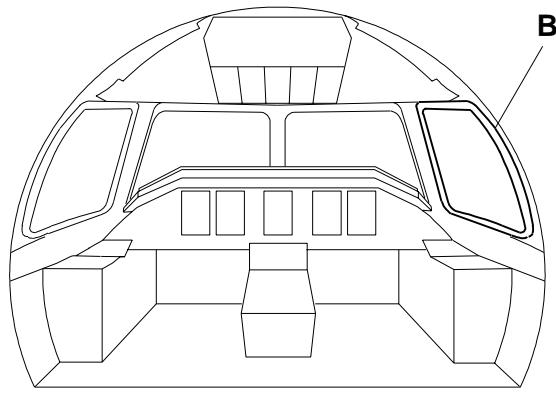
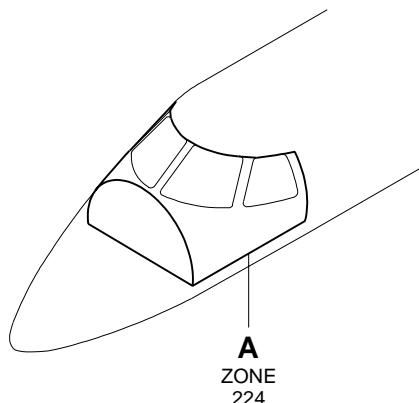
DET. B

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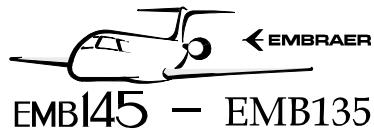
EFFECTIVITY: ALL

RH Storm Window Fairing - Removal/Installation

Figure 402



145AMM251798.MCE



EMB145 - EMB135

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TASK 25-12-13-400-801-A

EFFECTIVITY: ALL

3. LH/RH STORM WINDOW FAIRING - INSTALLATION

A. General

- (1) This task gives the procedures to install the LH/RH storm window fairing.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

Not Applicable

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Cockpit

H. Installation (Figure 401) (Figure 402)

SUBTASK 420-002-A

- (1) Install the LH storm window fairing (Figure 401) as follows:

- (a) Install the rear fairing (9) with the washers (8) and screws (7).
- (b) Install the lower fairing (6) with the washers (4) and screws (5).
- (c) Install the front fairing (1) with the washers (2) and screws (3).

- (2) Install the RH storm window fairing (Figure 402) as follows:

- (a) Install the rear fairing (9) with the washers (8) and screws (7).
- (b) Install the lower fairing (6) with the washers (4) and screws (5).
- (c) Install the front fairing (1) with the washers (2) and screws (3).

