



EMB145 - EMB135

AIRCRAFT  
MAINTENANCE MANUAL

**REAR WING-TO-FUSELAGE FAIRING - EXTERNAL - INSPECTION/CHECK**

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures to do the visual inspection of rear wing-to-fuselage fairing for general condition.
- B. Related Zone: 193.
- C. (Applicable to EMB-145 (ALL) models) Zone Boundaries: STA X = 16783.5 thru STA X = 20230.0.  
(Applicable to EMB-135 (ALL) models) Zone Boundaries: STA X = 14777.5 thru STA X = 18320.8.
- 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
05-30-15-200-801-A	REAR WING-TO-FUSELAGE FAIRING - EXTERNAL GENERAL VISUAL INSPEC- TION	ALL



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TASK 05-30-15-200-801-A

EFFECTIVITY: ALL

2. REAR WING-TO-FUSELAGE FAIRING - EXTERNAL GENERAL VISUAL INSPECTION

A. General

- (1) This task gives instructions to do the external general visual inspection (GVI) of rear wing-to-fuselage fairing, at zone 193, within a touching distance of the items examined.
- (2) The function of the external general visual inspection (GVI) is to find damage, failure, or irregular conditions that can be easily seen.

B. References

REFERENCE	DESIGNATION
AMM TASK 12-22-00-600-801-A/300	LIGHT DIRT - SERVICING
AMM TASK 12-22-00-600-802-A/300	HEAVY DIRT - SERVICING

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	Rear wing-to-fuselage fairing

I. Preparation

SUBTASK 841-002-A

- (1) If necessary, clean the inspection area ([AMM TASK 12-22-00-600-801-A/300](#)) or ([AMM TASK 12-22-00-600-802-A/300](#)) as applicable.

J. External General Visual Inspection ([Figure 601](#))

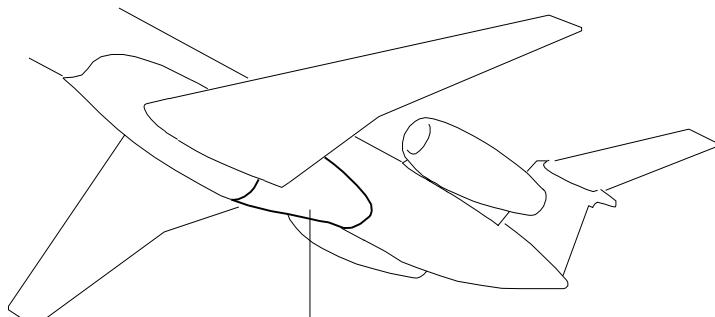
SUBTASK 212-002-A

- (1) Examine the fuselage zone for loose screws, stud nuts, latch condition, skin deformation, delaminations, sealant condition, scratches, nicks, cracks, dents, painting bad condition, erosion, and deteriorated protective treatment ([Figure 601](#)).
- (2) Examine the access panels for general condition.

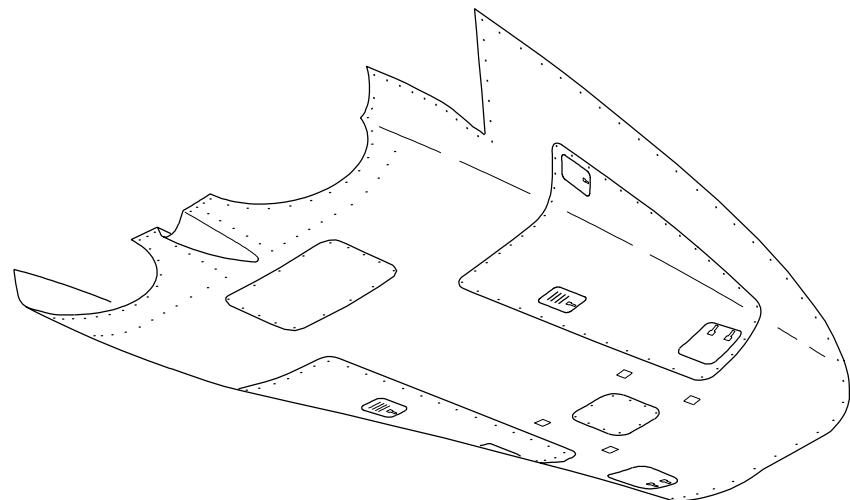
EFFECTIVITY: ALL

Rear Wing-to-Fuselage Fairing - External General Visual Inspection

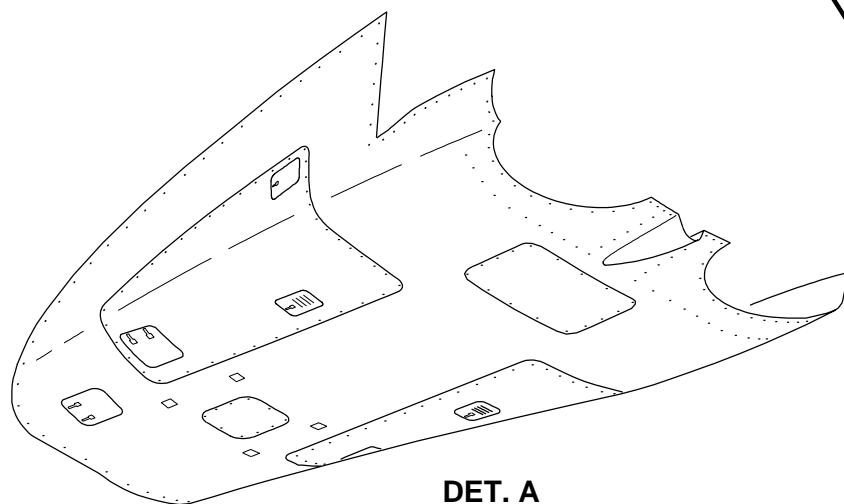
Figure 601



**A**  
ZONE  
193



**DET. A**



**DET. A**



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