



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

GASPER SYSTEM MUFFLERS - INSPECTION/CHECK

EFFECTIVITY: ACFT MODEL(S) EMB-145

1. General

- A. This section gives the procedures to do an inspection on the inlet of the gasper system.
- 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
21-23-04-200-801-A	GASPER SYSTEM - GENERAL VISUAL INSPECTION	ACFT MODEL(S) EMB-145



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TASK 21-23-04-200-801-A

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2. GASPER SYSTEM - GENERAL VISUAL INSPECTION

A. General

- (1) The screen of the inlet muffler does not permit larger pieces of dirt to go into the gasper system.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-02/100	-
AMM TASK 21-23-04-100-801-A/700	-
AMM TASK 28-41-00-200-801-A/600	-
AMM TASK 53-01-02-000-801-A/400	-
AMM TASK 53-01-02-400-801-A/400	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
251	251HF	Passenger cabin floor
252	252DF	Passenger cabin floor

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	Under the passenger cabin floor

I. Preparation

SUBTASK 841-012-A

- (1) Remove floor access panels 251HF and 252DF (AMM MPP 06-41-02/100 and AMM TASK 53-01-02-000-801-A/400).



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J. General Visual Inspection on Gasper System for Obstruction ([Figure 601](#))

SUBTASK 212-012-B

- (1) Visually examine the inlet muffler screen for obstruction.
- (2) Clean the gasper system, if necessary (AMM TASK 21-23-04-100-801-A/700).

K. Follow-on

SUBTASK 842-012-A

- (1) Do an inspection on the fuel-quantity-indication harness (AMM TASK 28-41-00-200-801-A/600).

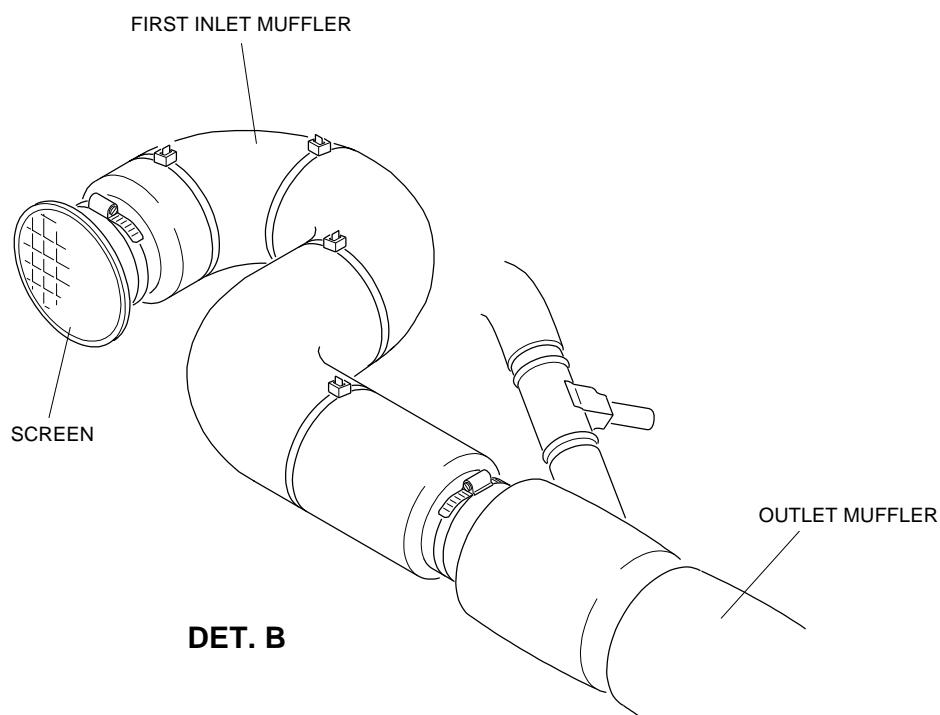
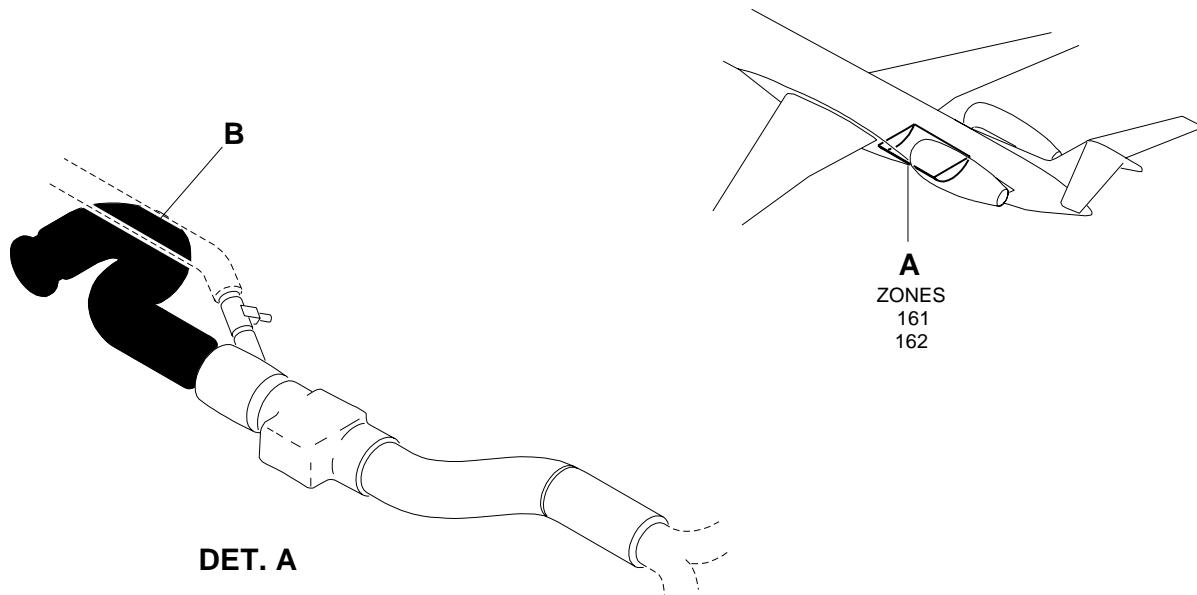
NOTE: The inspection of fuel-quantity-indication harness is a part of Critical Design Configuration Control Limitations (CDCCL) in the Airworthiness Limitations (Section 6) of the Maintenance Review Board Report (MRB).

- (2) Install floor access panels 251HF and 252DF (AMM MPP 06-41-02/100 and AMM TASK 53-01-02-400-801-A/400).

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Inlet of Gasper System - Location

Figure 601



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