

## 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

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).

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).

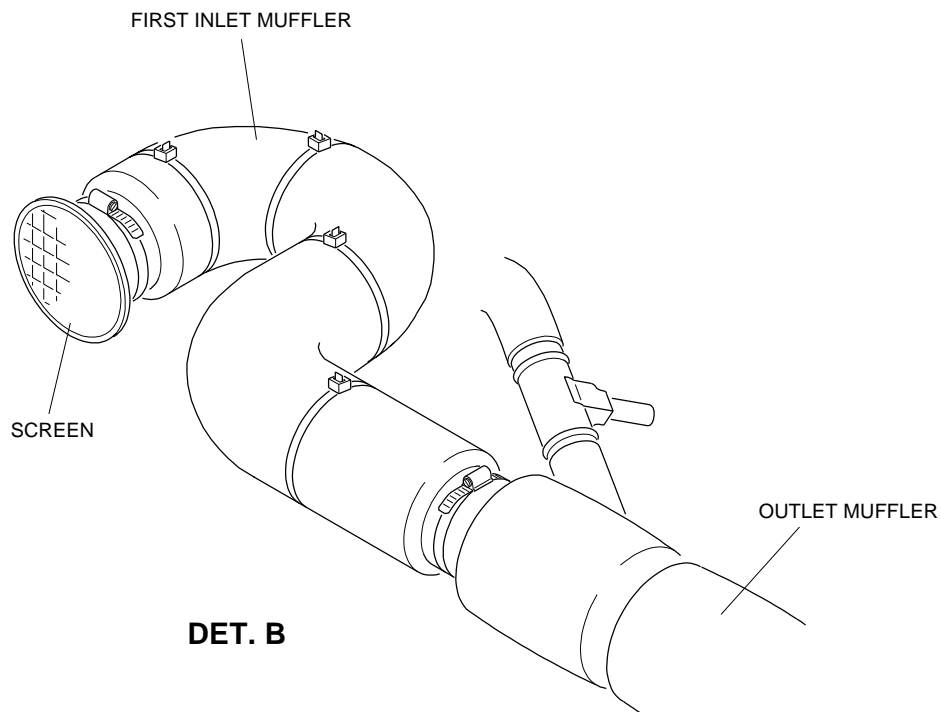
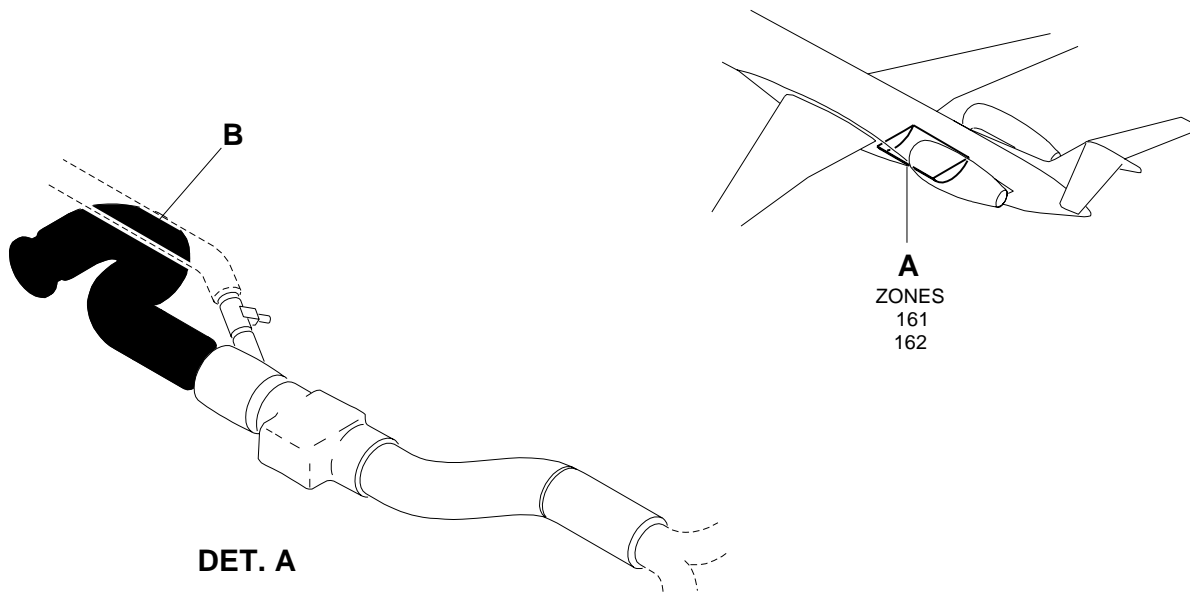
NOTE: The inspection of fuel-quantity-indication harness is a part of Critical Design Configuration Control Limitations (CDCCL) in the Airworthiness Limitations (Section 6) of the Maintenance Review Board Report (MRB).

- (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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