

AIR INTAKES - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do an inspection on the exhaust duct of the engine thermal anti-icing 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
30-20-00-200-801-A ♦	EXHAUST DUCT - INSPECTION	ALL

TASK 30-20-00-200-801-A

EFFECTIVITY: ALL

2. EXHAUST DUCT - INSPECTION

A. General

- (1) To get access to the exhaust duct you must open the lower cowl, remove the panel in the rear bulkhead, and remove the outlet grille.

B. References

REFERENCE	DESIGNATION
AMM TASK 71-12-01-000-801-A/400	ENGINE LOWER COWLING - OPENING
AMM TASK 71-12-01-400-801-A/400	ENGINE LOWER COWLING - CLOSING

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
413		LH Engine - Lower Cowling Door
423		RH Engine - Lower Cowling Door

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Mirror	To inspect the duct	
Commercially available	Flashlight	For the lighting of the region of the inspection	

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	RH/LH Engine

I. Preparation

SUBTASK 841-002-A

- (1) Open the lower cowl ([AMM TASK 71-12-01-000-801-A/400](#)).
- (2) Remove the panel located at the rear bulkhead.

(3) Remove the outlet grille.

- J. Inspect (Detailed Inspection) Thermal Anti-Ice (TAI) Exhaust Duct for Condition and Security of Installation ([Figure 601](#))

SUBTASK 220-002-A

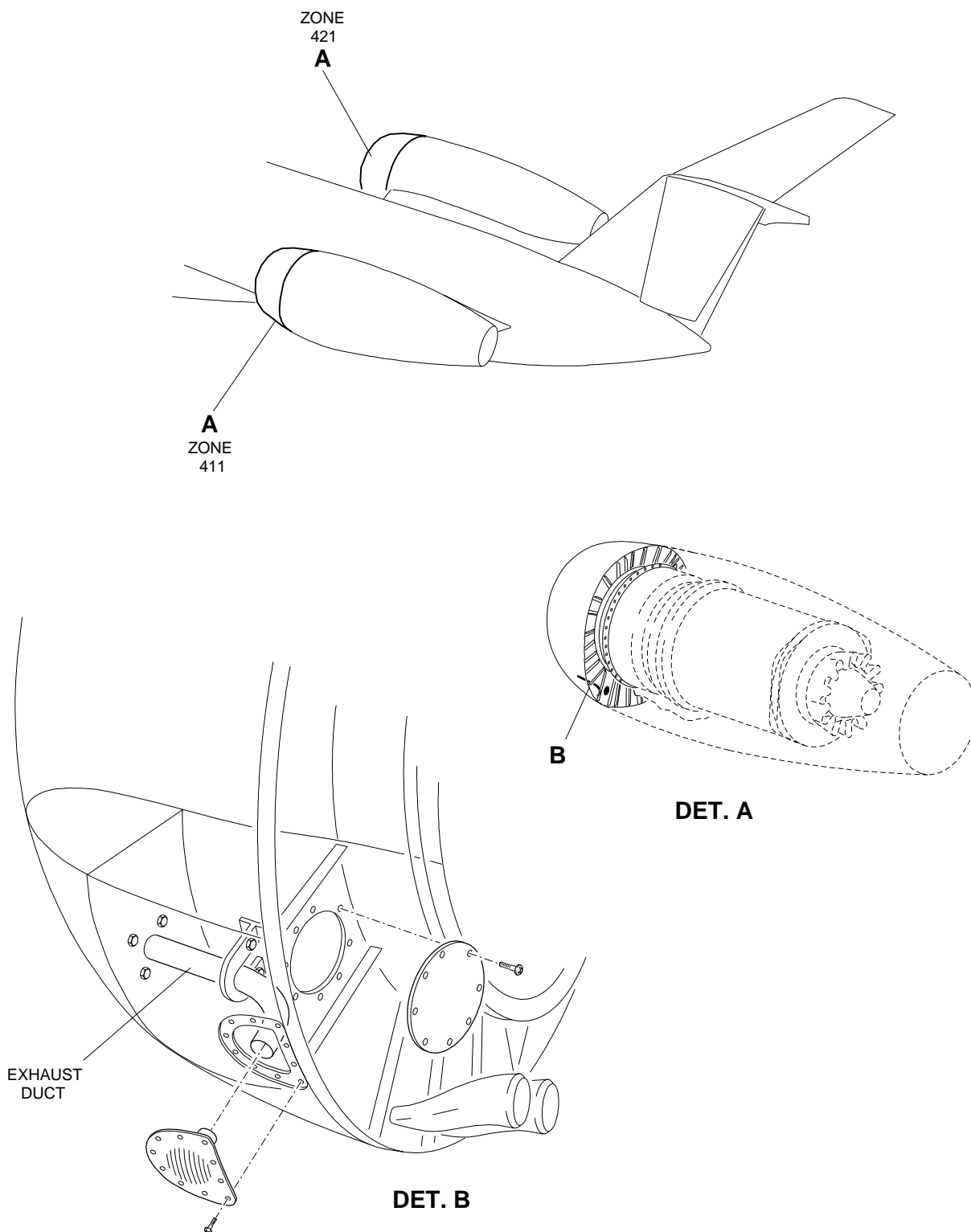
(1) Examine the exhaust duct for leakage and security.

- K. Follow-on

SUBTASK 842-002-A

- (1) Install the outlet grille.
- (2) Install the panel located at the rear bulkhead.
- (3) Close the lower cowling ([AMM TASK 71-12-01-400-801-A/400](#)).

EFFECTIVITY: ALL
 Exhaust Duct - Location
 Figure 601



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