

## CRANKING - INSPECTION/CHECK

*EFFECTIVITY: ALL*

### 1. General

- A. This section gives the procedures to do the inspection of the ducts of the pneumatic starting 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 |
|--------------------|--|-------------|
| 80-10-00-200-801-A | PNEUMATIC STARTING SYSTEM DUCTS<br>- VISUAL INSPECTION | ALL         |

TASK 80-10-00-200-801-A

EFFECTIVITY: ALL

## 2. PNEUMATIC STARTING SYSTEM DUCTS - VISUAL INSPECTION

### A. General

- (1) This task gives the procedures to do the visual inspection of the ducts of the pneumatic starting system for cracks and general condition.

### B. References

| REFERENCE                       | DESIGNATION                    |
|---------------------------------|--------------------------------|
| AMM MPP 71-00-00/200            | - MAINTENANCE PRACTICES        |
| 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  | Lower cowling | LH Engine |
| 423  | Lower cowling | RH Engine |

### D. Tools and Equipment

Not Applicable

### E. Auxiliary Items

| ITEM                   | DESCRIPTION | PURPOSE                     | QTY |
|------------------------|-------------|-----------------------------|-----|
| Commercially available | Ladder      | To get access to the engine | 1   |

### F. Consumable Materials

Not Applicable

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

| QTY | FUNCTION      | PLACE  |
|-----|---------------|--------|
| 1   | Does the task | Engine |

### I. Preparation

SUBTASK 841-002-A

**WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN AMM MPP 71-00-00/200 TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.**

- (1) On the circuit breaker panel, open the circuit breakers below and attach a DO-NOT-CLOSE tag to them:
  - START 1/2.
- (2) Install the ladder in the work area.
- (3) Open the lower cowling ( [AMM TASK 71-12-01-000-801-A/400](#)) to get access to the ducts.

J. Inspect (General Visual) the Ducts ([Figure 601](#))

*SUBTASK 212-002-A*

- (1) Do a visual inspection of the ducts for cracks and general condition.

K. Follow-on

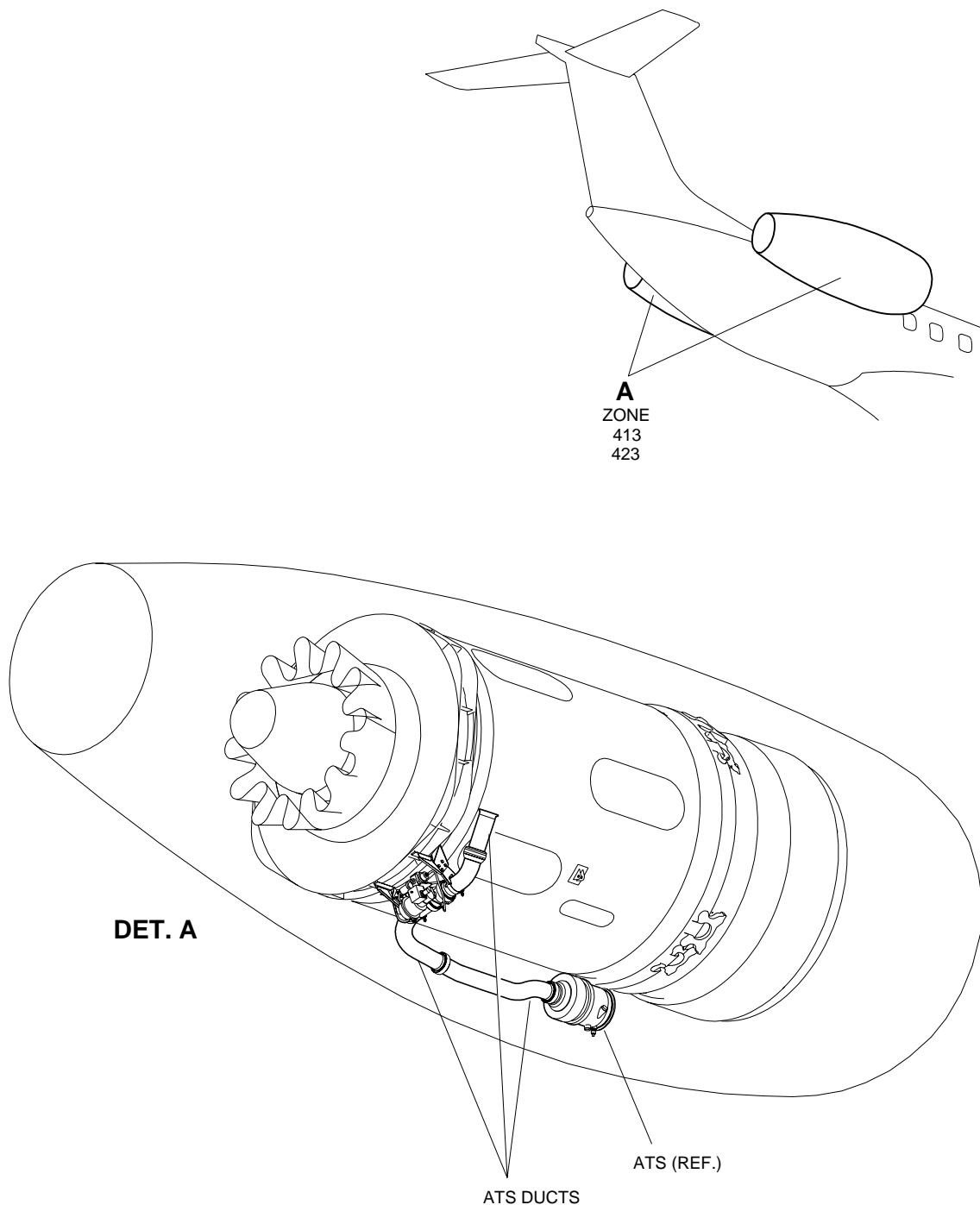
*SUBTASK 842-002-A*

- (1) Close the lower cowling ( [AMM TASK 71-12-01-400-801-A/400](#)).
- (2) Remove the ladder.
- (3) On the circuit breaker panel, close the circuit breakers below and remove the DO-NOT-CLOSE tag from them:
  - START 1/2.

**EFFECTIVITY: ALL**

**Pneumatic Starting System Ducts - Component Locations**

**Figure 601**



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