

APU AIR INLET DUCT HOUSING ASSEMBLY - INSPECTION/CHECK

EFFECTIVITY: AIRCRAFT WITH APU T-62T-40C11

1. General

- A. This section gives the procedures to do the inspection on the APU air inlet duct housing assembly.
- 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
49-20-60-200-801-A	APU AIR INLET DUCT HOUSING ASSEMBLY - INSPECTION	AIRCRAFT WITH APU T-62T-40C11

TASK 49-20-60-200-801-A

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2. APU AIR INLET DUCT HOUSING ASSEMBLY - INSPECTION

A. General

- (1) The air inlet duct housing assembly has the air intake installed on the APU cowl and the air inlet installed on APU air intake.

B. References

REFERENCE	DESIGNATION
AMM TASK 49-11-00-000-801-A/400	APU COWLING - REMOVAL
AMM TASK 49-11-00-400-801-A/400	APU COWLING - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	APU

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Ladder	To get access to the APU work area	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	APU work area

I. Preparation

SUBTASK 841-002-A

WARNING: MAKE SURE THAT THE APU CONTROL MASTER SWITCH IS IN THE “OFF” POSITION TO PREVENT AN APU ACCIDENTAL OPERATION.

- (1) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:
 - APU FUEL SOV.

- (2) On the left power control and distribution box, open the APU GEN START circuit breaker and attach DO-NOT-CLOSE tag to it.
- (3) Remove the APU cowling ([AMM TASK 49-11-00-000-801-A/400](#)).

J. Inspect APU Air Inlet Duct Housing Assembly ([Figure 601](#))

SUBTASK 212-002-A

- (1) Do a visual check on the air inlet duct housing assembly for cracks, damage, and general conditions. Repair or replace the defective parts, as applicable.
- (2) Make sure that there are no objects which can block the air inlet duct.

K. Follow-on

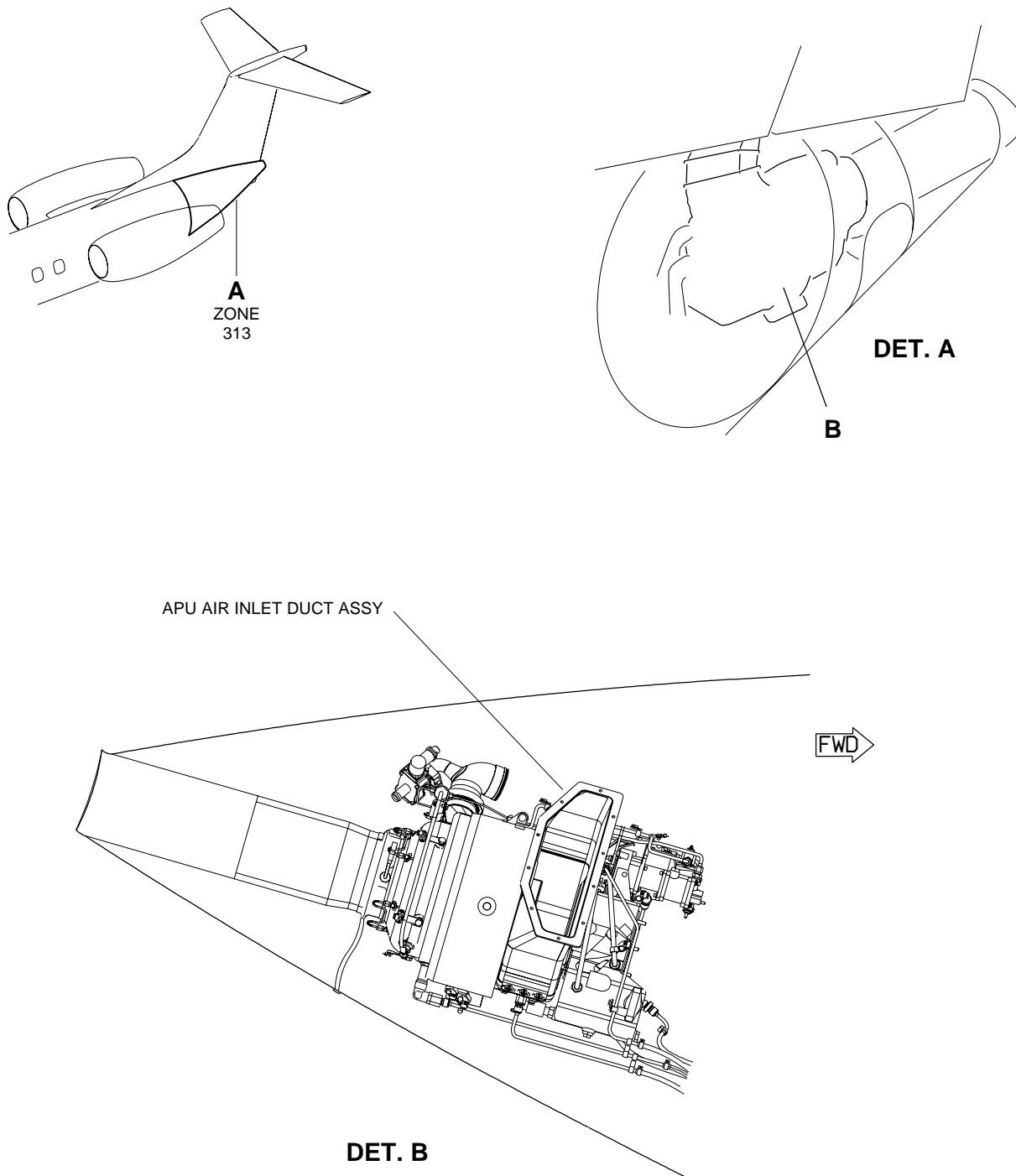
SUBTASK 842-002-A

- (1) Install the APU cowling ([AMM TASK 49-11-00-400-801-A/400](#)).
- (2) Remove the DO-NOT-CLOSE tags and close these circuit breakers.
 - APU FUEL SOV.
- (3) On the left power control and distribution box, remove the DO-NOT-CLOSE tag and close the APU GEN START circuit breaker.

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APU Air Inlet Duct Housing Assembly - Inspection

Figure 601



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