

HOURLMETER/CYCLE COUNTER - REMOVAL/INSTALLATION

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

1. General

- A. This section gives the procedures to remove/install the hourmeter and cycle counter.
- 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
49-74-01-000-801-A	HOURLMETER AND CYCLE COUNTER - REMOVAL	AIRCRAFT WITH APU T-62T-40C11
49-74-01-400-801-A	HOURLMETER AND CYCLE COUNTER - INSTALLATION	AIRCRAFT WITH APU T-62T-40C11

TASK 49-74-01-000-801-A

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

2. HOURLMETER AND CYCLE COUNTER - REMOVAL

A. General

- (1) To do this task, refer to the instructions given in the latest revision of Hamilton Sundstrand bulletin 40C11-1 engine manual P/N 4501966.

B. References

REFERENCE	DESIGNATION
AMM MPP 49-00-00/200	- MAINTENANCE PRACTICES
AMM TASK 49-11-00-000-801-A/400	APU COWLING - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	APU Cowling

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Work stand	To get access to the APU work area	01

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
01	Does the task	APU work area

I. Preparation

SUBTASK 841-002-A

WARNING: BEFORE YOU DO THE TASK OBEY THE SAFETY PRECAUTIONS GIVEN IN [AMM MPP 49-00-00/200](#) TO PREVENT INJURY TO THE PERSONS AND DAMAGE TO THE MATERIAL.

- (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. Removal

SUBTASK 020-002-A

- (1) Remove the APU hourmeter and cycle counter. Refer to the latest revision of Hamilton Sundstrand bulletin 40C11-1 engine manual P/N 4501966.

TASK 49-74-01-400-801-A

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

3. HOURMETER AND CYCLE COUNTER - INSTALLATION

A. General

- (1) To do this task, refer to the instructions given in the latest revision of Hamilton Sundstrand bulletin 40C11-1 engine manual P/N 4501966.

B. References

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

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313	APU Cowling

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Work stand	To get access to the APU work area	01

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
01	Does the task	APU work area

I. Installation

SUBTASK 420-002-A

- (1) Install the APU hourmeter and cycle counter. Refer to the latest revision of Hamilton Sundstrand bulletin 40C11-1 engine manual P/N 4501966.

J. Follow-on

SUBTASK 842-002-A

- (1) Remove the DO-NOT-CLOSE tags and close these circuit breakers.
- APU FUEL SOV.

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

