



AIRCRAFT MAINTENANCE MANUAL

OIL STORAGE SYSTEM - INSPECTION/CHECK

EFFECTIVITY: AIRCRAFT WITH APU T-62T-40C14

1. General

- A. This section gives the procedures to do the check of the APU oil level through the oil level sight glass.
- 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
49-96-00-200-801-A ♦	OIL-LEVEL SIGHT GLASS - INSPECTION	AIRCRAFT WITH APU T-62T-40C14



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 49-96-00-200-801-A

EFFECTIVITY: AIRCRAFT WITH APU T-62T-40C14

2. OIL-LEVEL SIGHT GLASS - INSPECTION

A. General

- (1) The sight glass is installed near the filler port on the left lower side of the reduction drive assembly.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-42-00/100	-
AMM TASK 12-12-02-600-801-A/300	AUXILIARY-POWER-UNIT FILLING

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
313	313CL	APU Cowling

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 THE APU CONTROL MASTER SWITCH IS IN THE "OFF" POSITION TO PREVENT AN APU ACCIDENTAL OPERATION.

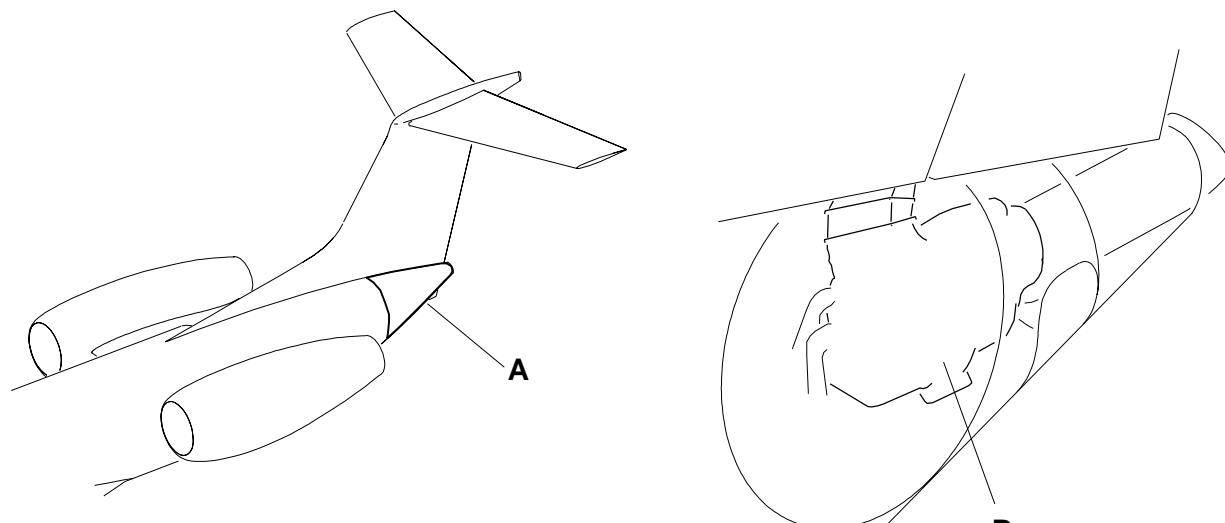
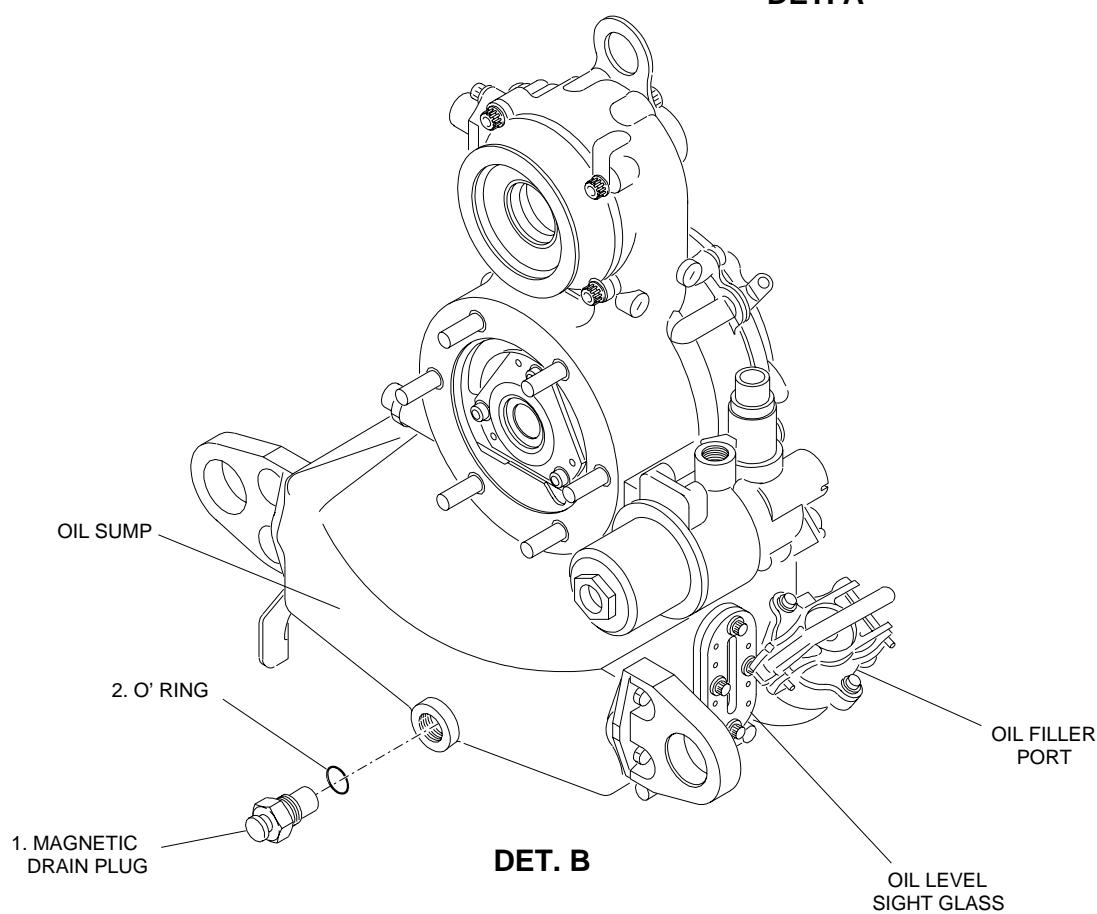
- (1) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:
- APU FUEL SOV.

- (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) Put the ladder in position and open the APU access panel 313CL (AMM MPP 06-42-00/100).
- J. Check Oil Level and Service Oil System as required ([Figure 601](#))
- SUBTASK 210-002-A**
- (1) Do a visual check of the APU oil level through the oil level sight glass. Add lubricating oil as required ([AMM TASK 12-12-02-600-801-A/300](#)).
- K. Follow-on
- SUBTASK 842-002-A**
- (1) Close the APU access panel 313CL (AMM MPP 06-42-00/100) and remove the ladder.
 - (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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Oil-Level Sight Glass - Component Location

Figure 601


DET. A

DET. B

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