



EMB145 - EMB135

AIRCRAFT  
MAINTENANCE MANUAL

OIL TANK - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the visual check of the oil tank.
- B. These procedures are applicable to the LH and RH engines.
- C. 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
79-11-01-200-801-A	OIL TANK - VISUAL CHECK	ALL



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TASK 79-11-01-200-801-A

EFFECTIVITY: ALL

2. OIL TANK - VISUAL CHECK

A. General

- (1) Obey the instructions that follow to do the visual inspection of the oil tank.

B. References

REFERENCE	DESIGNATION
AMM MPP 79-11-01/400	- REMOVAL/INSTALLATION
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
423		RH Engine lower cowling

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the work area	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

- (1) On the circuit breaker panel, open the START 1/2 circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (2) Put the workstand in the work area.
- (3) Open the engine lower cowling ([AMM TASK 71-12-01-000-801-A/400](#)).



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J. General Visual Inspection of Oil Tank

SUBTASK 212-002-A

- (1) Do a visual inspection of the oil tank surface for cracks or oil leakage. If you find signs of cracks or leakage, repair the damage or replace the oil tank ([AMM MPP 79-11-01/400](#)).

K. Follow-on

SUBTASK 842-002-A

- (1) Close the engine lower cowling ([AMM TASK 71-12-01-400-801-A/400](#)).
- (2) Remove the workstand from the work area.
- (3) On the circuit breaker panel, close the START 1/2 circuit breaker and remove the DO-NOT-CLOSE tag from it.

