



AIRCRAFT
MAINTENANCE MANUAL

GRAVITY FILLER CAP - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove/install the gravity filler cap.
- 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
28-11-06-000-801-A	GRAVITY FILLER CAP - REMOVAL	ALL
28-11-06-400-801-A	GRAVITY FILLER CAP - INSTALLATION	ALL



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TASK 28-11-06-000-801-A

EFFECTIVITY: ALL

2. GRAVITY FILLER CAP - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the gravity filler cap.

B. References

REFERENCE	DESIGNATION
AMM MPP 28-00-00/200	- MAINTENANCE PRACTICES

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
541		Left wing
641		Right wing

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Ladder	To get access to the wing top	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Wing top surface

I. Preparation

SUBTASK 841-002-A

WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN AMM MPP 28-00-00/200 TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.

- (1) Put the ladder in the work area.



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J. Removal ([Figure 401](#))

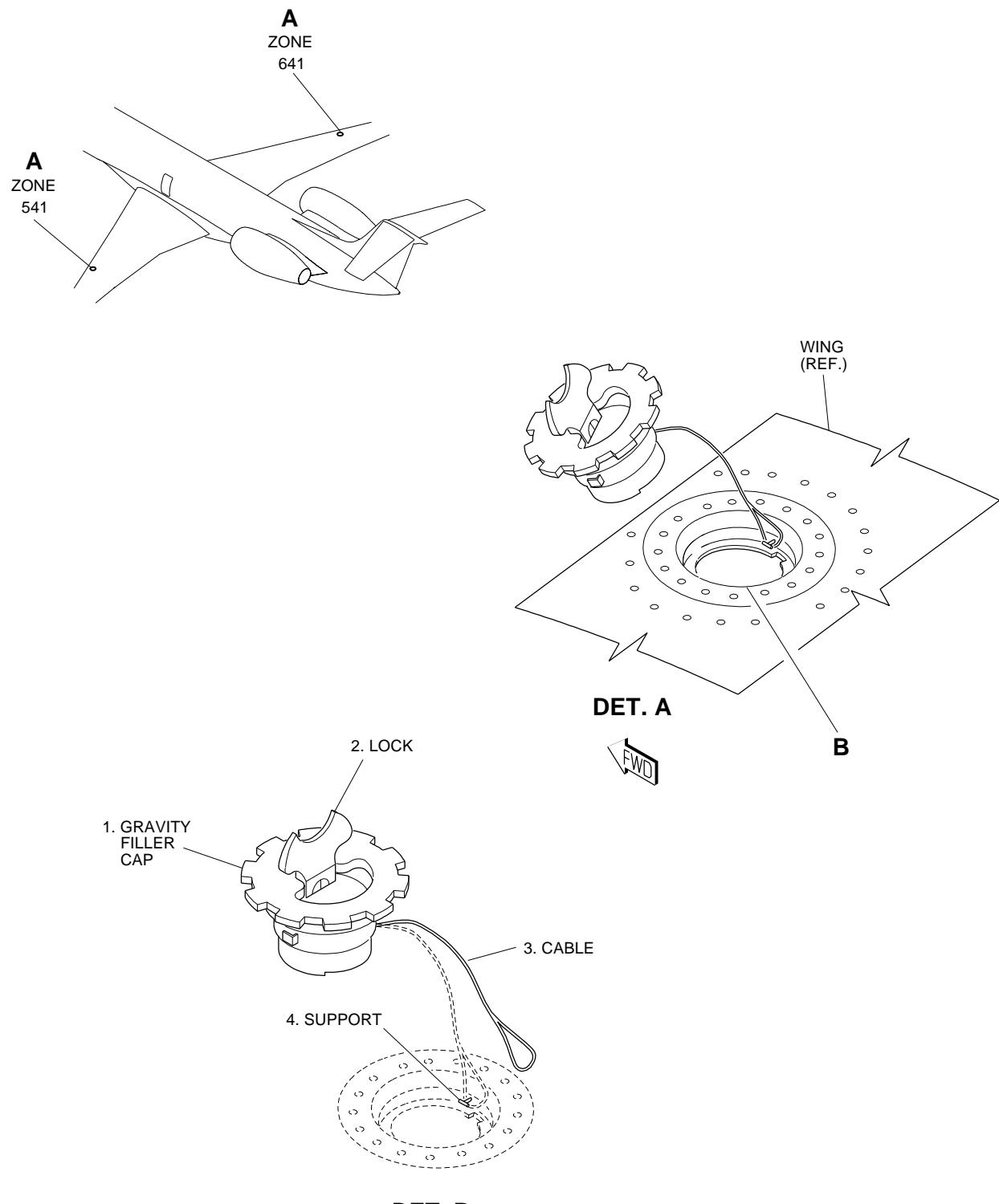
SUBTASK 020-002-A

- (1) Lift the lock (2).
- (2) Turn the gravity filler cap (1) counterclockwise and lift it.
- (3) Release the cable (3) from the "T" support (4).
- (4) Remove the gravity filler cap (1).

EFFECTIVITY: ALL

Gravity Filler Cap - Removal/Installation

Figure 401



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EMB145 - EMB135

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TASK 28-11-06-400-801-A

EFFECTIVITY: ALL

3. GRAVITY FILLER CAP - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the gravity filler cap.

B. References

REFERENCE	DESIGNATION
AMM MPP 28-00-00/200	- MAINTENANCE PRACTICES

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Ladder	To get access to the wing top	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Wing top surface

I. Installation (Figure 401)

SUBTASK 420-002-A

WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN AMM MPP 28-00-00/200 TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.

- (1) Put the gravity filler cap (1) in position.
- (2) Install the cable (3) on the "T" support (4).
- (3) Turn the gravity filler cap (1) clockwise.
- (4) Lower the lock (2).



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J. Follow-on

SUBTASK 842-002-A

- (1) Remove the ladder from the work area.