

## WASHBASIN DRAIN VALVE - REMOVAL/INSTALLATION

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures for the removal/installation of the washbasin drain valve.
- 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
38-33-01-000-801-A	WASHBASIN DRAIN VALVE - REMOVAL	ALL
38-33-01-400-801-A	WASHBASIN DRAIN VALVE - INSTALLATION	ALL

TASK 38-33-01-000-801-A  
EFFECTIVITY: ALL

## 2. WASHBASIN DRAIN VALVE - REMOVAL

### A. General

(1) This task gives the procedures for the removal of the washbasin drain valve.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 12-15-01-600-802-A/300</a>	WATER TANK - DRAINING

### C. Zones and Accesses

Not Applicable

### D. Tools and Equipment

Not Applicable

### E. Auxiliary Items

Not Applicable

### F. Consumable Materials

Not Applicable

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Lavatory

### I. Preparation

**SUBTASK 841-002-A**

(1) Drain the water tank [AMM TASK 12-15-01-600-802-A/300](#).

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

**SUBTASK 020-002-A**

- (1) Open the door (2).
- (2) Remove the spring (9) from the washbasin valve actuator lever (10).
- (3) Loosen the screw (12) that attaches the plunger rod (13) to the clamp (11).
- (4) Loosen the nut (14) that attaches the washbasin valve actuator lever (10) to the washbasin drain valve (8).
- (5) Remove the clamp (15) that attaches the clamp-hose (16) to the washbasin drain valve (8).

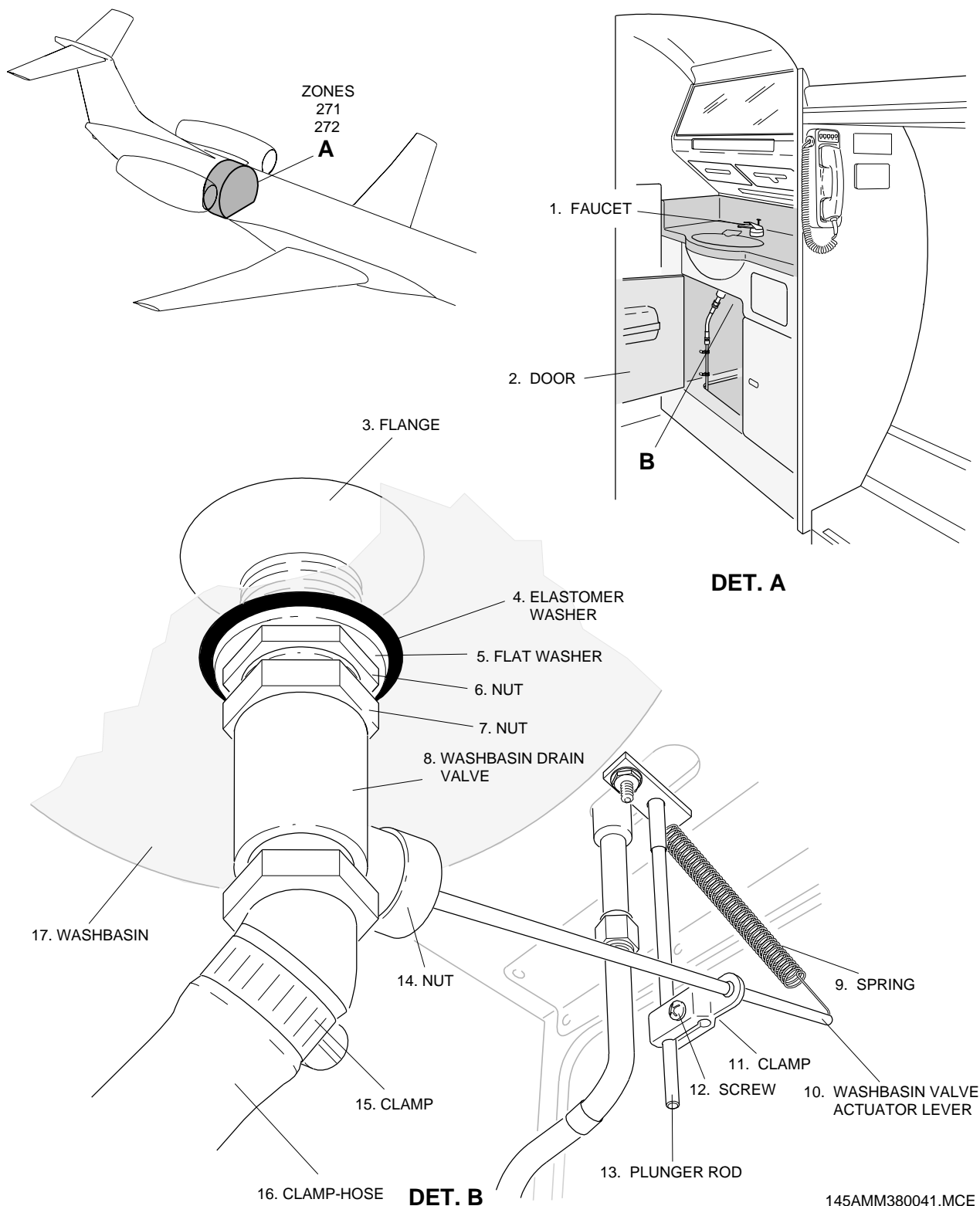


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- (6) Loosen the nut (7) that attaches the washbasin drain valve (8) to the flange (3).
  - (7) Loosen the nut (6), flat washer (5), and elastomer washer (4) that attach the flange (3) to the washbasin (17).
  - (8) Discard the elastomer washer (4).

EFFECTIVITY: ALL

Washbasin Drain Valve - Removal/Installation

Figure 401



TASK 38-33-01-400-801-A

EFFECTIVITY: ALL

### 3. WASHBASIN DRAIN VALVE - INSTALLATION

#### A. General

(1) This task gives the procedures for the installation of the washbasin drain valve.

#### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 12-15-01-600-801-A/300</a>	WATER TANK - FILLING
IPC 38-33-01	WASTE SYSTEM

#### C. Zones and Accesses

Not Applicable

#### D. Tools and Equipment

Not Applicable

#### E. Auxiliary Items

Not Applicable

#### F. Consumable Materials

Not Applicable

#### G. Expendable Parts

ITEM	IPC REFERENCE (VENDOR REFERENCE)	QTY
Elastomer Washer	IPC 38-33-01	1

#### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Lavatory

#### I. Installation (Figure 401)

##### **SUBTASK 420-002-A**

- (1) Put the flange (3) in the washbasin (17).
- (2) Install a new elastomer washer (4), the flat washer (5), and the nut (6) on the flange (3).
- (3) Tighten the nut (7) that attaches the washbasin drain valve (8) to the flange (3).
- (4) Tighten the nut (14) that attaches the washbasin valve actuator lever (10) to the washbasin drain valve (8).
- (5) Tighten the screw (12) that attaches the plumber rod (13) to the clamp (11).

- (6) Connect the clamp-hose (16) to the washbasin drain valve (8).
- (7) Tighten the clamp (15) that attaches the clamp-hose (16) to the washbasin drain valve (8).

J. Follow-on

*SUBTASK 842-002-A*

- (1) Service the water tank [AMM TASK 12-15-01-600-801-A/300](#).
- (2) Operate the faucet and the rod plunger.
- (3) Check the valve for leaks.