

## TANK DRAIN VALVE - ADJUSTMENT/TEST

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures to leak test the tank drain valve.
- B. The tank drain valve is located in the lavatory, zones 271 and 272.
- 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
38-10-05-700-801-A	TANK DRAIN VALVE - TEST	ALL

TASK 38-10-05-700-801-A

EFFECTIVITY: ALL

## 2. TANK DRAIN VALVE - TEST

### A. General

(1) This task gives procedures to test the tank drain valve.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 38-10-05-000-801-A/400</a>	TANK DRAIN VALVE - REMOVAL

### C. Zones and Accesses

Not Applicable

### D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Nitrogen Supply, 13 bar (0 to 200 psi)	To perform leak test	
Commercially available	Liquid Leak Detector	To perform leak test	

### E. Auxiliary Items

Not Applicable

### F. Consumable Materials

Not Applicable

### G. Expandable Parts

Not Applicable

### H. Persons Recommended

QTY	FUNCTION	PLACE
1	Performs the task	Passenger cabin

### I. Tank Drain Valve Leak Test Procedures ([Figure 501](#))

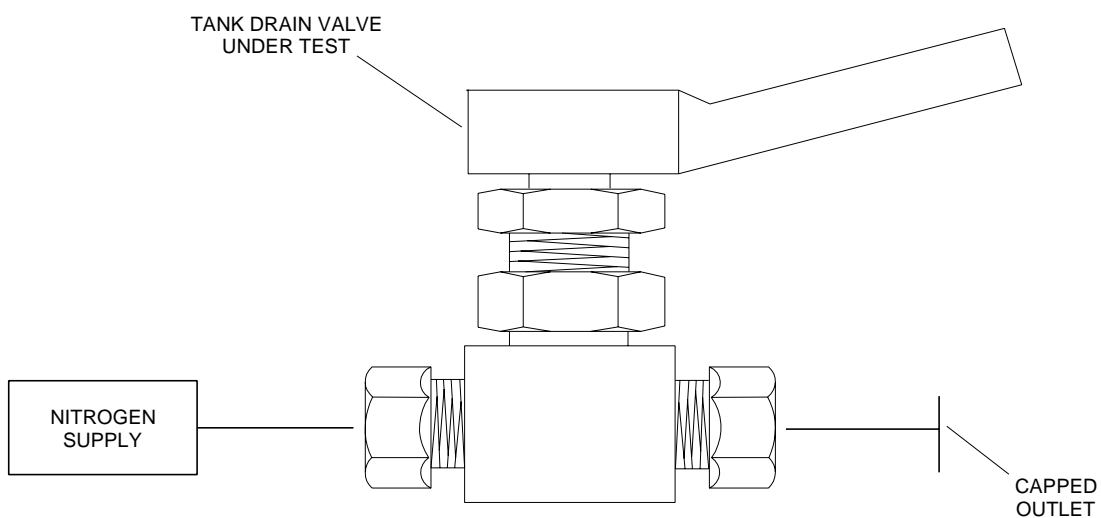
#### SUBTASK 790-002-A

- (1) Install the tank drain valve in the test set up as shown in figure 501.
- (2) Apply 13 bar (200 psi) to the tank drain valve for a minimum of one minute. Use liquid leak detector to check for leakage.
  - There must be no visible leakage detected.
- (3) If leakage is detected, replace the seal kit or the damaged part ( [AMM TASK 38-10-05-000-801-A/400](#)).

EFFECTIVITY: ALL

Tank Drain Valve - Leak Test

Figure 501



EM145AMM380468A.DGN

