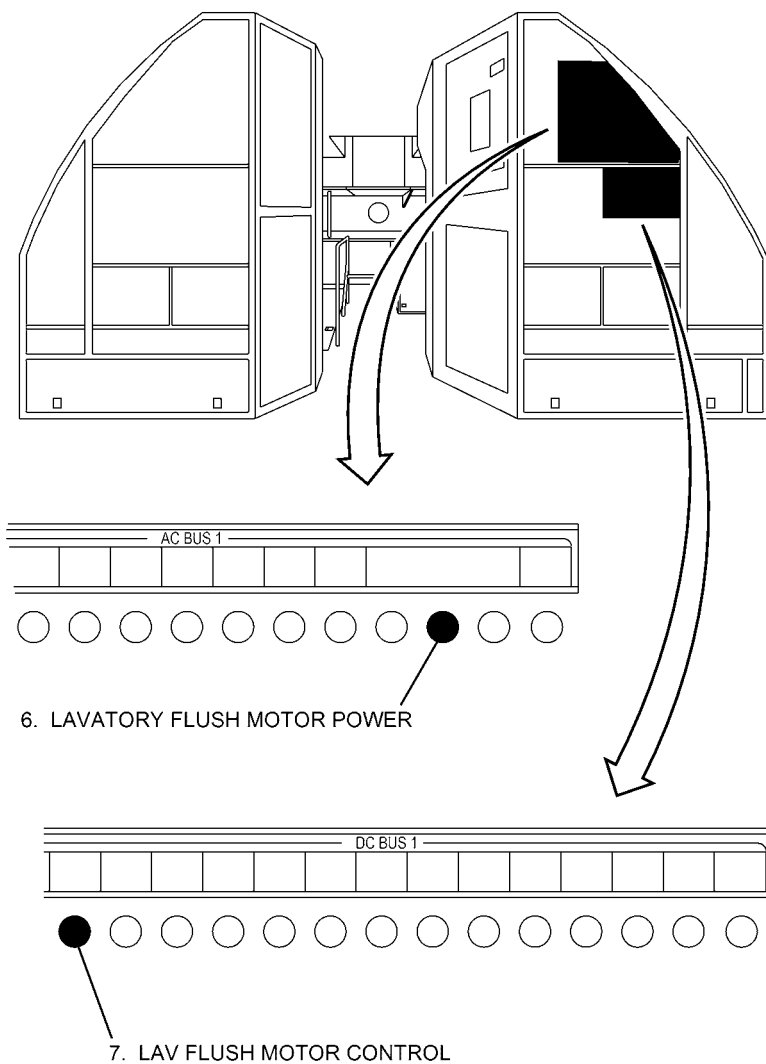


ICN-88277-G1238050-006-01

## **TO 1300I-2-12JG-38-1**

6. (A) Open **LAVATORY FLUSH MOTOR POWER** circuit breaker on Electrical Power Center (EPC), row **F**, column **58**, and attach warning tag.
7. (A) Open **LAV FLUSH MOTOR CONTROL** circuit breaker on EPC, row **L**, column **54**, and attach warning tag.
8. Disconnect external electrical power (10-61-01, task 01-2).



ICN-88277-G1238073-003-01



# WASTE DISPOSAL MANUAL SERVICING (12-38-06)

## GENERAL MAINTENANCE INPUT CONDITIONS:

### Applicability:

All

### Task

All

### Additional information:

This procedure consists of the following tasks:

06-1. Drain.

06-2. Fill.

### NOTE

These tasks shall be performed when lavatory servicing trucks can not evacuate the waste while supplying rinse/fill pressure or service trucks are not available.

### Task

All

### Additional data:

TO 1300I-2-38FI-00-1

TO 1300I-2-10JG-60-1

### Task

All

All

### Personnel recommended:

Two

Person (A) performs task.

Person (B) assists person (A).

### Task

All

Safety conditions:

Task



The use of personal protective equipment is mandatory to perform this procedure. The applicable Material Safety Data Sheet (MSDS) will identify special protection information. Failure to comply may cause injury to personnel.

All

### Support equipment:

<u>Nomenclature</u>	<u>PN</u>	<u>Specification</u>	<u>Qty</u>	<u>Task</u>
NA	--	--	--	--

### Supplies:

<u>Nomenclature</u>	<u>PN</u>	<u>Specification</u>	<u>Qty</u>	<u>Task</u>
NA	--	--	--	--

## 06-1. DRAIN.

1. Review "Section 1 (General Information)" of this TO for system general warnings, cautions, and notes.
2. Review task "General Maintenance Input Conditions" page for task specific safety conditions.
3. Connect external electrical power (10-61-01, task 01-1).
4. (A) Unlatch and open waste system service panel access door (122BRD).

### **WARNING**

Drain line may be filled with waste from waste tank. Stand clear of drain valve while opening cap. Failure to comply may cause injury to personnel.

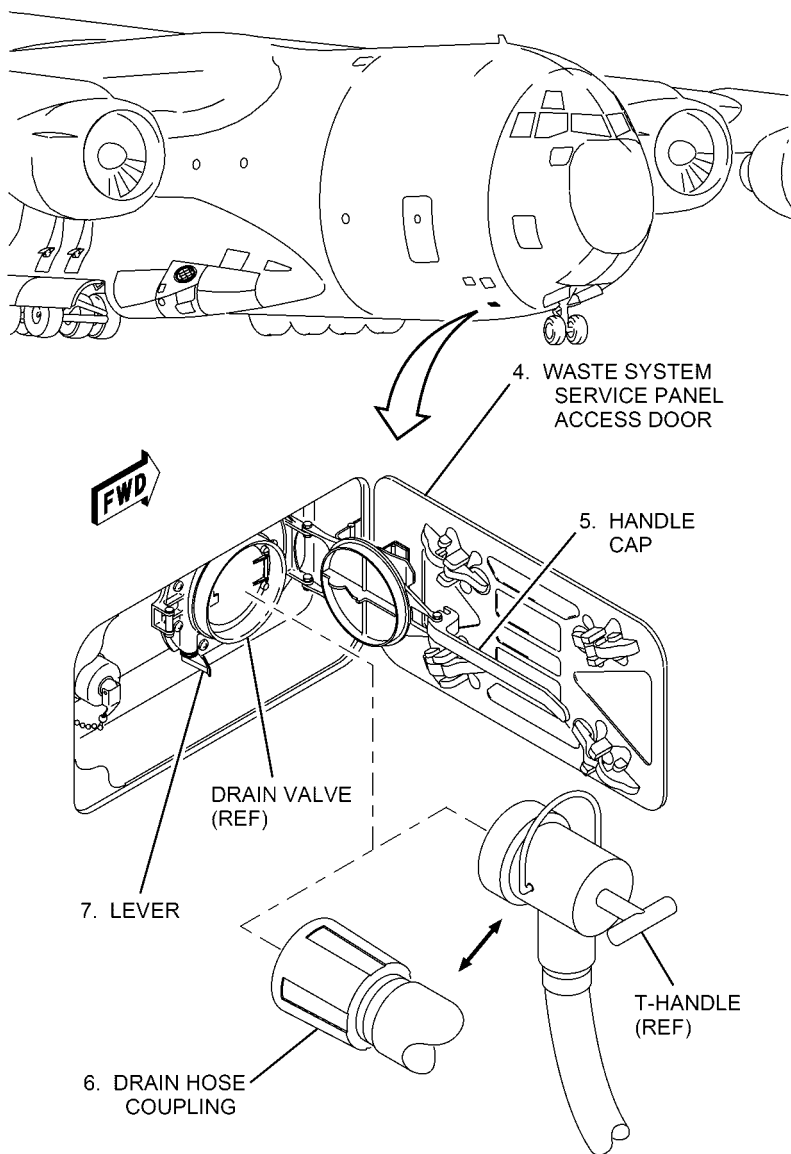
5. (A) Unlatch handle and open cap on drain valve.

### **NOTE**

Ensure T-handle of drain hose coupling is pulled completely out to allow toilet waste removal, when required.

6. (A) Connect drain hose coupling to drain valve.
7. (A) Press lever to open valve.

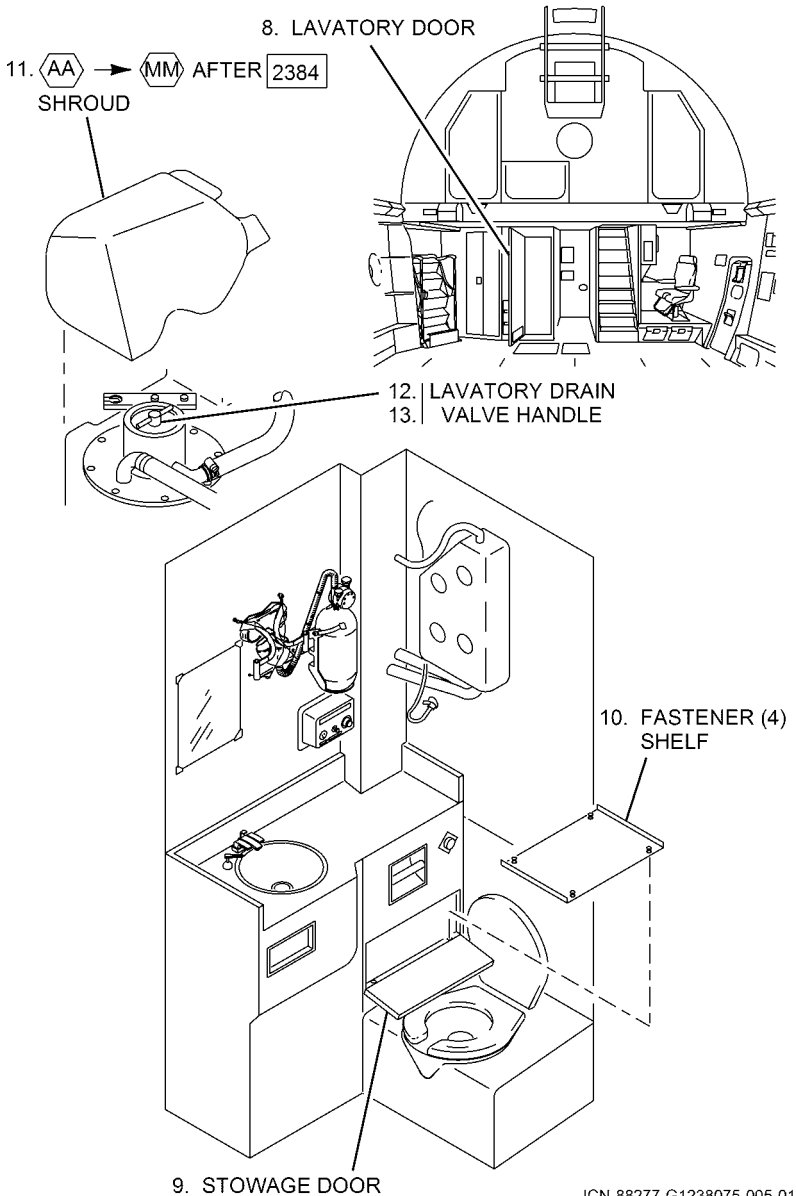




ICN-88277-G1238074-005-01

## TO 1300I-2-12JG-38-1

8. (A) Open lavatory door (233AZD).
9. (A) Unlatch and open stowage door.
10. (A) Loosen fasteners and remove shelf.
11.  $\langle \text{AA} \rangle \rightarrow \langle \text{MM} \rangle$  BEFORE  $\boxed{2384}$  No action required.
11.  $\langle \text{AA} \rangle \rightarrow \langle \text{MM} \rangle$  AFTER  $\boxed{2384}$  (A) Remove shroud.
12. (A) Pull lavatory drain valve handle and hold open until flushing solution is completely drained.
13. (A) Release lavatory drain valve handle.



ICN-88277-G1238075-005-01

**CAUTION**

Personnel shall avoid splashing or overflow when filling toilet with water. Failure to comply may cause damage to aircraft.

**NOTE**

Steps 14 through 18 may need to be repeated as required to clean tank.

14. (A) Fill toilet bowl through bowl with three gallons of fluid.
15. (A) Open toilet bowl flapper valve and verify presence of waste disposal tank fluid.

**NOTE**

It may be necessary to add more solution into the toilet through the bowl if it does not flush properly.

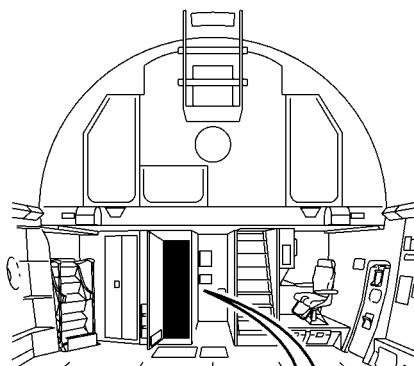
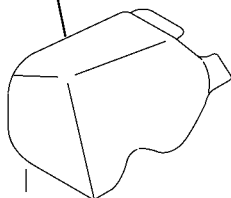
16. (A) Press switch to operate toilet through two flush cycles.
  - Toilet flushes (38-31-AA-00).

**NOTE**

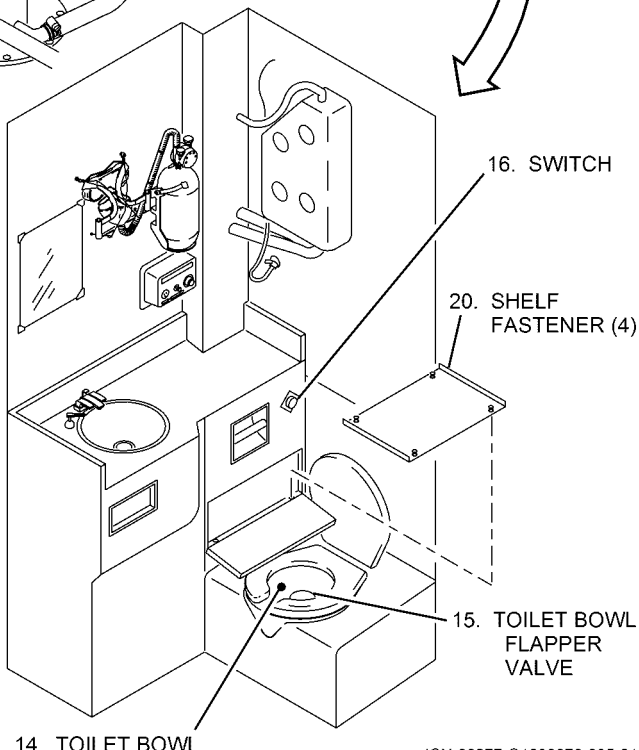
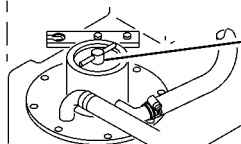
It may take two or three minutes for the water to completely drain.

17. (A) Pull lavatory drain valve handle and hold open until water is completely drained.
18. (A) Release lavatory drain valve handle.
19. (AA) → (MM) BEFORE [2384] No action required.
19. (AA) → (MM) AFTER [2384] (A) Install shroud.
20. (A) Install shelf and tighten fasteners.

19. AA → MM AFTER 2384  
SHROUD



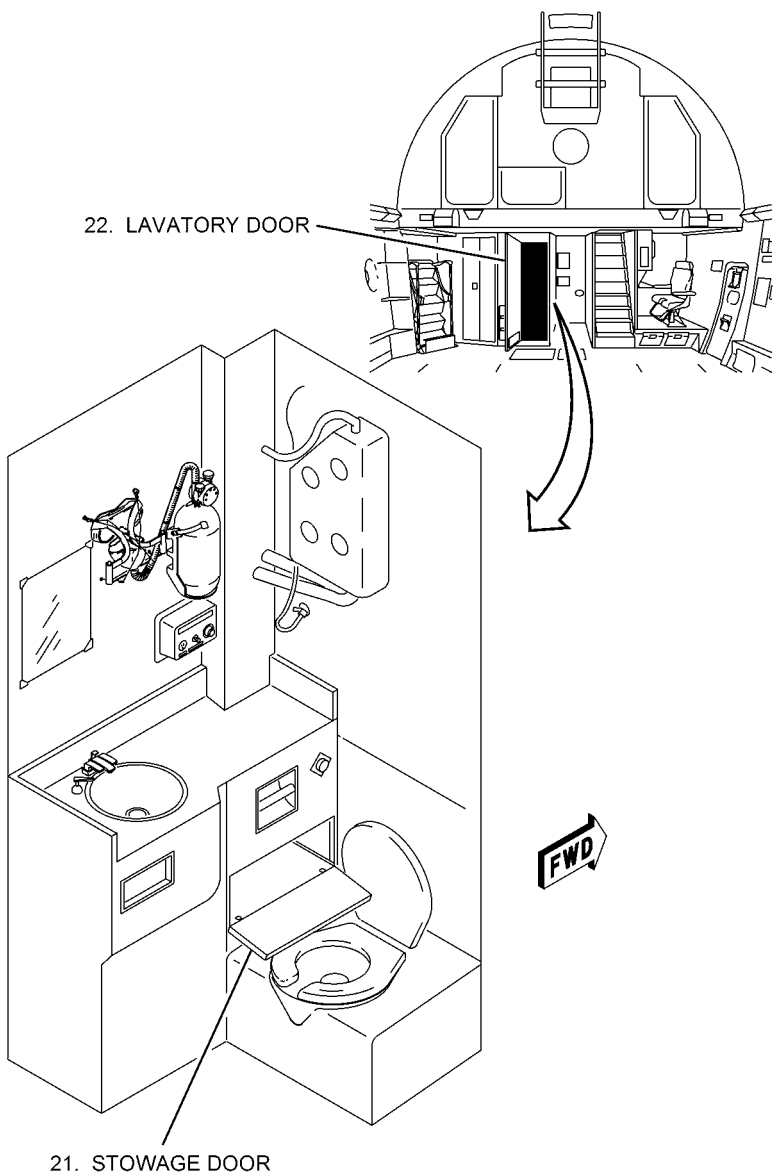
17. LAVATORY DRAIN  
18. VALVE HANDLE



14. TOILET BOWL

ICN-88277-G1238076-005-01

21. (A) Close and latch stowage door.
22. (A) Close and latch lavatory door (233AZD).

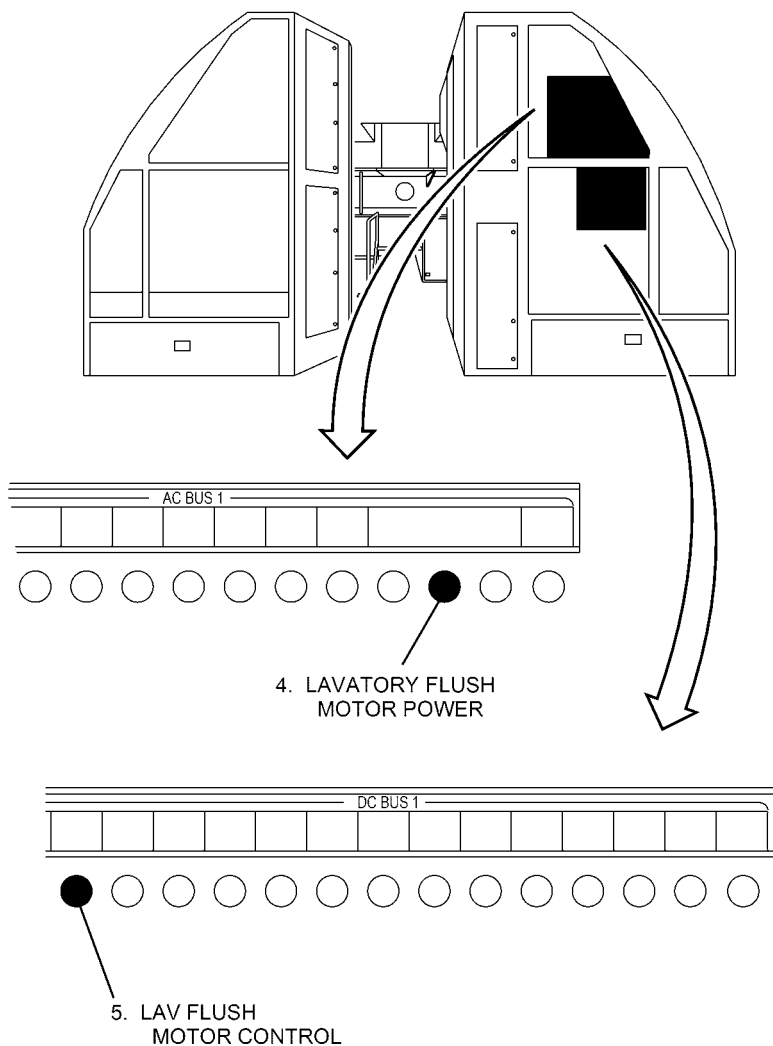


ICN-88277-G1238109-003-01

## 06-2. FILL.

1. Review "Section 1 (General Information)" of this TO for system general warnings, cautions, and notes.
2. Review task "General Maintenance Input Conditions" page for task specific safety conditions.
3. Connect external electrical power (10-61-01, task 01-1).
4. (A) Remove warning tag and close **LAVATORY FLUSH MOTOR POWER** circuit breaker on Electrical Power Center (EPC), row **F**, column **58**, if installed.
5. (A) Remove warning tag and close **LAV FLUSH MOTOR CONTROL** circuit breaker on EPC, row **L**, column **54**, if installed.





ICN-88277-G1238104-002-01

6. (A) Unlatch and open lavatory door (233AZD).



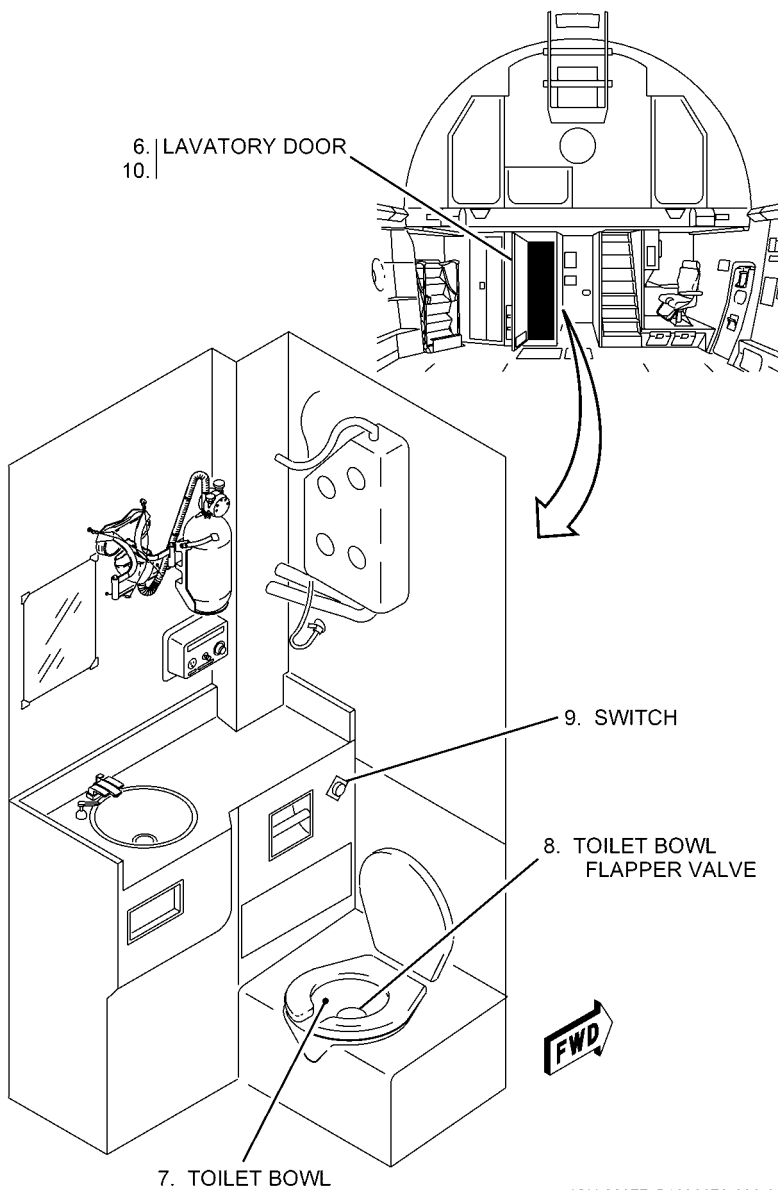
Personnel shall avoid splashing or overflow when filling toilet with solution. Failure to comply may cause damage to aircraft.

7. (A) Fill toilet bowl through bowl with three gallons of fluid.

**NOTE**

It may be necessary to add up to three gallons of solution into the toilet through the bowl if it does not flush properly.

8. (A) Open toilet bowl flapper valve and verify presence of waste disposal tank fluid.
9. (A) Press switch to operate toilet through two flush cycles.
- Toilet flushes (38-31-AA-00).
10. (A) Close lavatory door (233AZD).
11. Disconnect external electrical power (10-61-01, task 01-2).

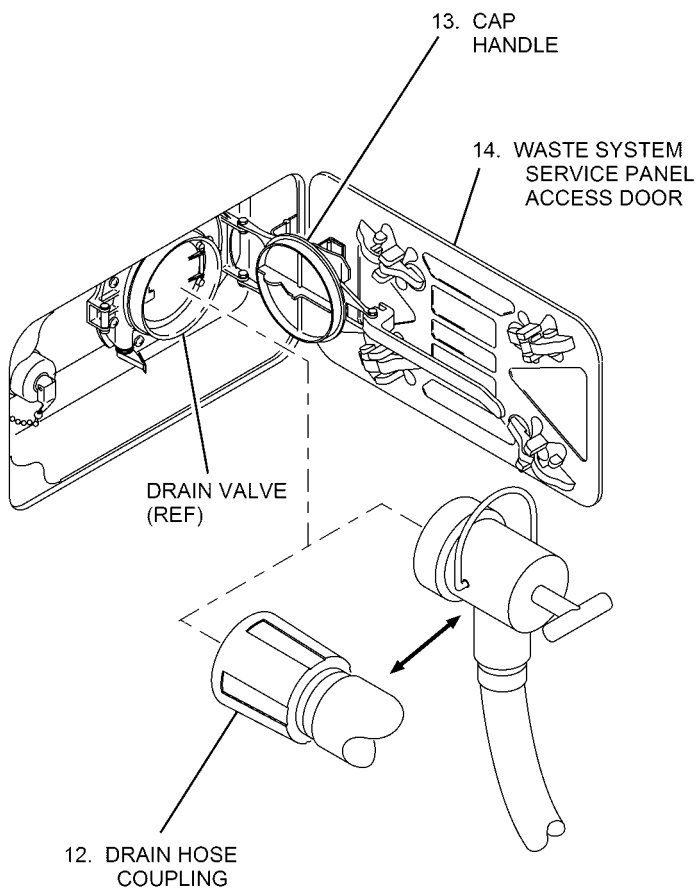


ICN-88277-G1238078-006-01



- Allow a minimum of 30 seconds to drain water trapped in drain line before closing drain valve cap. Failure to comply may cause damage to equipment.
- When drips continue for more than 30 seconds the waste tank drain valve may be leaking (38-31-AD-00). Failure to comply may cause damage to equipment.

12. (A,B) Disconnect drain hose coupling from drain valve.
13. (A) Close cap and latch handle.
14. (A) Close and latch waste system service panel access door (122BRD).



ICN-88277-G1238077-005-01

