

FLOAT VALVE - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the check of the vent float valves.
- 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
28-12-01-700-801-A ◆	VENT FLOAT VALVES - OPERATIONAL CHECK	ALL

TASK 28-12-01-700-801-A

EFFECTIVITY: ALL

2. VENT FLOAT VALVES - OPERATIONAL CHECK

A. General

- (1) Do this task during the internal inspection of the fuel tank.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-44-00/100	- COMPONENT LOCATION
AMM MPP 28-00-00/200	- MAINTENANCE PRACTICES
AMM TASK 12-11-01-600-801-A/300	FUEL-TANK PRESSURE REFUELING - SERVICING
AMM TASK 12-11-01-600-802-A/300	FUEL-TANK PRESSURE DEFUELING - SERVICING
AMM TASK 28-11-01-000-801-A/400	FUEL-TANK ACCESS PANELS - REMOVAL
AMM TASK 28-11-01-000-802-A/400	FUEL-TANK ACCESS PANELS - REMOVAL
AMM TASK 28-11-01-400-801-A/400	FUEL-TANK ACCESS PANELS - INSTALLATION
AMM TASK 28-11-01-400-802-A/400	FUEL-TANK ACCESS PANELS - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
531	531AB	LH underwing area
541	541EB	LH underwing area
631	631AB	RH underwing area
641	641EB	RH underwing area

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	Fuel tanks

I. Preparation

SUBTASK 841-002-A

- (1) Defuel the tanks ([AMM TASK 12-11-01-600-802-A/300](#)).
- (2) Remove the access panels ([AMM MPP 06-44-00/100](#)) and ([AMM TASK 28-11-01-000-801-A/400](#)) or ([AMM TASK 28-11-01-000-802-A/400](#)) as applicable, shown below to get access to the vent float valves.
 - (a) LH fuel tank:
 - 531AB/541EB.
 - (b) RH fuel tank:
 - 631AB/641EB.

J. Operationally Check (Manual Check) Vent Float Valves ([Figure 501](#))

SUBTASK 710-002-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) Do a check on the vent float valves for general condition and manually touch them to make sure that the hinged float moves freely.

K. Follow-on

SUBTASK 842-002-A

- (1) Install the access panels as shown below. Refer to [AMM MPP 06-44-00/100](#) and [AMM TASK 28-11-01-400-801-A/400](#) or [AMM TASK 28-11-01-400-802-A/400](#) as applicable.
 - (a) LH fuel tank:
 - 531AB/541EB.
 - (b) RH fuel tank:
 - 631AB/641EB.
- (2) Refuel the aircraft ([AMM TASK 12-11-01-600-801-A/300](#)) as applicable.

Figure 501

