

ZONES: 100 200
 A/C NUMBER:
 REV. DATE: 04/25/06
 FREQUENCY: 1C

W/C NUMBER: 314F3801 DATE:

TOOLS	DESCRIPTION	QTY
C38001-1	Plug - Waste Water Drain Mast	1

PANELS

117A

REFERENCES

AMM 38-31-00, AMM 24-22-00, AMM 32-09-00, Figure 1

MECH INSP

MRB ITEM: 38-999E

FORWARD GRAY WATER DRAIN VALVE TEST

1. PREPARE FOR THE TEST.

- _____ XXXXX A. To get access to the forward gray water drain valve, open access panel 117A, Electronic Equipment Access Door.
- _____ XXXXX B. Supply Electrical Power (AMM 24-22-00-2).
- _____ XXXXX C. Make sure that the forward gray water drain valve is open.
- _____ XXXXX D. Make sure that the potable water tank is quarter full (minimum).
- _____ XXXXX E. Put the waste water drain mast plug in the forward drain mast.

2. PERFORM THE TEST.

- _____ XXXXX A. Fill the forward drain system with water from the airplane water supply until water flows from the forward drain port.
- (1) If water does not flow from the forward drain port replace the forward gray water drain valve.
- (2) If water flows from the forward drain port, then continue.
- _____ XXXXX B. Remove the waste water drain mast plug in the drain mast.
- _____ XXXXX C. Open this circuit breaker and install DO-NOT-CLOSE tag:
- (1) CAPT Electrical System Panel, P18-3:
- (a) 18E19 GREY WATER DRAIN VALVE

FORWARD GRAY WATER DRAIN VALVE TEST

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 314F3801 (continued)

MECH: INSP:

-
- _____ XXXXX D. Make sure the forward gray water drain valve is closed.

 - _____ XXXXX E. Fill the forward drain system with water from the airplane water supply until the water flows from the forward drain mast.
 - (1) If water does not flow from the drain mast replace the forward gray water drain valve.
 - (2) If water flows from the forward drain mast, then continue.

 - _____ XXXXX F. Put the airplane in the AIR MODE (AMM 32-09-00-2).

 - _____ XXXXX G. Remove the DO-NOT-CLOSE tag and close this circuit breaker:
 - (1) CAPT Electrical System Panel, P18-3:
 - (a) 18E19 GREY WATER DRAIN VALVE

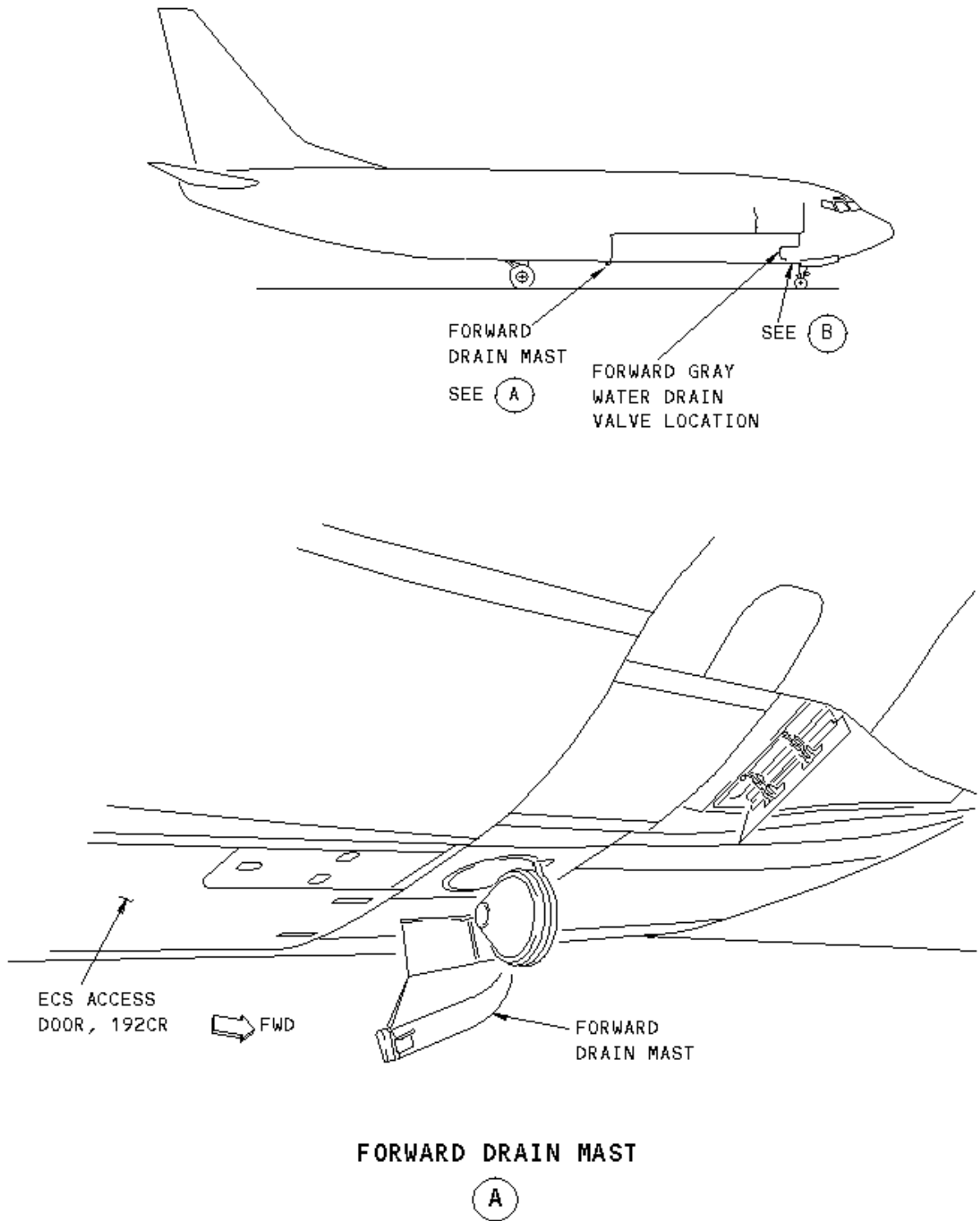
 - _____ XXXXX H. Make sure that the forward gray water drain valve is closed.

 - _____ XXXXX I. Fill the forward drain system from the airplane water supply until water flows from the forward drain mast.
 - (1) If water does not flow from the forward drain mast, replace the forward gray water drain valve.
 - (2) If water flows from the forward drain mast, the test is satisfactory.

 - _____ XXXXX J. Put the airplane in GROUND MODE (AMM 32-09-00-2).

 - _____ XXXXX K. Close access panel 117A, Electronic Equipment Access Door.

*****END OF WORKCARD*****



FORWARD DRAIN MAST

(A)

Figure 1, Sheet 1

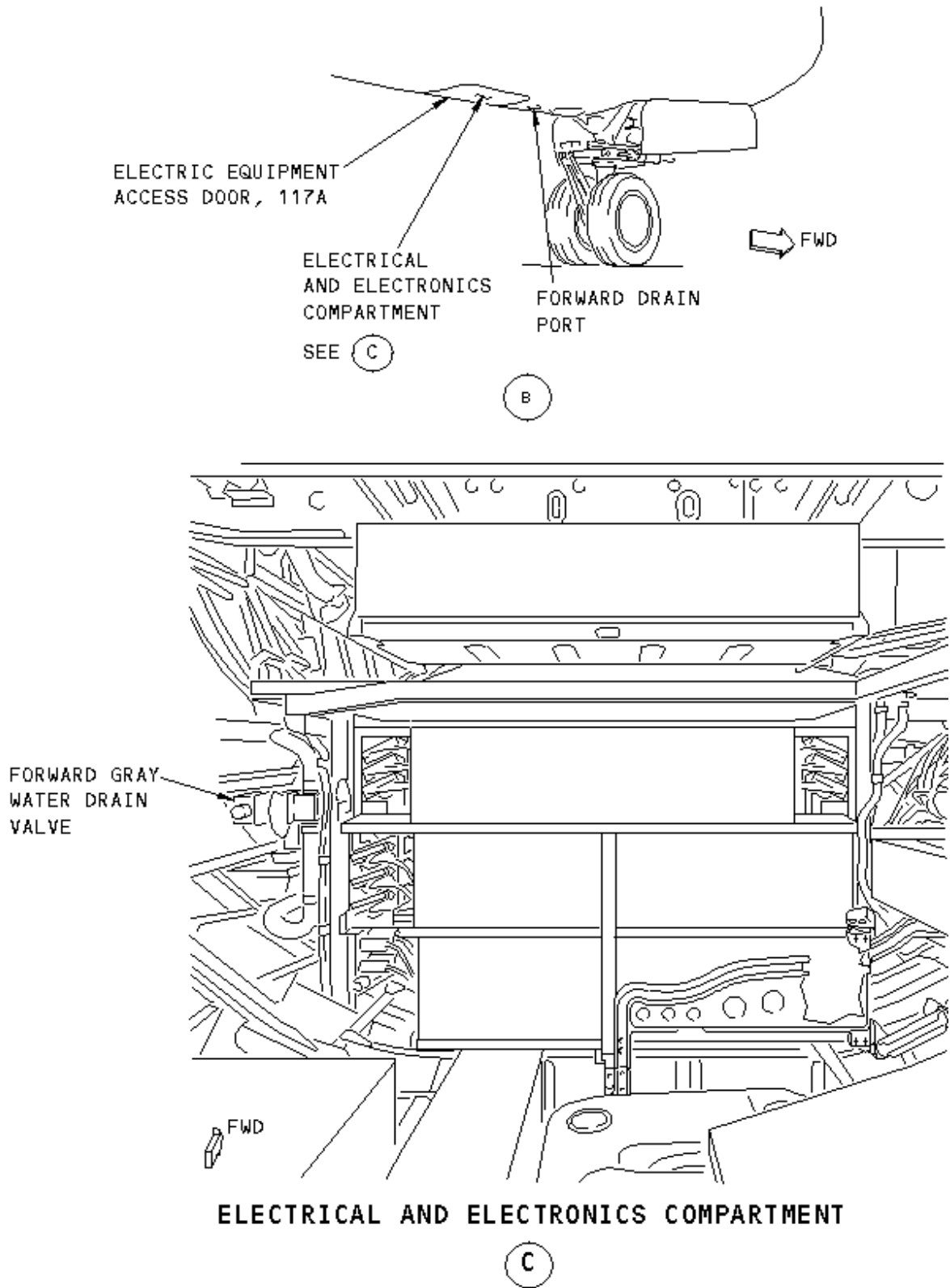


Figure 1, Sheet 2