

ATA AIRLINES, INC.

MANUAL CONTROL - PRESS OUTFLOW VALVE

PAGE 1 / 2

CHECK BEING PERFORMED: Custom

ZONES: 165 212
A/C NUMBER:
REV. DATE: 04/21/99
FREQUENCY: 1C

W/C NUMBER: 221F2101 DATE:
W/O:
JAC CODE:

REFERENCES

1, 2

MECH INSP

VERIFY MANUAL CONTROL OF CABIN PRESSURE OUTFLOW VALVE

A References

- 1 06-46-00/201, Entry, Service, and Cargo Doors (Major Zone 800) Access Doors and Panels
- 2 21-30-00/101, Pressurization Control System
- 3 24-22-00/201, Electrical Power Control

B Prepare for Test

- _____ XXXXX 1 Make sure that these circuit breakers, on the pilot's -overhead-circuit-breaker panel, P11, are closed.
- a 11B14, CABIN ALTITUDE CONTROL MANUAL
 - b 11B15, CABIN ALTITUDE CONTROL SELECT
 - c 11N15, CABIN ALTITUDE CONTROL AUTO 1
 - d 11N24, CABIN ALTITUDE CONTROL AUTO 2
- _____ XXXXX 2 Supply the electrical power (Ref 24-22-00).

C Do the Manual Mode Control Test

- _____ XXXXX 1 Turn the MODE SELECT selector, on the Pilot's overhead control panel, P5, to the MAN position.
- _____ XXXXX 2 Turn and hold the MANUAL selector, on the P5 panel, to the DESCEND position.
- a Make sure the VALVE position indicator moves to the CL (full closed) position within twenty-five (25) seconds.

REVISION DATE: 04/21/99

ATA AIRLINES, INC. B757 FLEET

W/C #: 221F2101

DATE WORK CARD COMPLETE ___/___/___

MANUAL CONTROL - PRESS OUTFLOW VALVE

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 221F2101 (continued)

MECH: INSP:

-
- _____ XXXXX 3 Release the MANUAL selector.
 - a Make sure the cabin-pressure outflow-valve is fully closed.

 - _____ XXXXX 4 Turn and hold the MANUAL selector to the CLIMB position.
 - a Make sure the VALVE position indicator moves to the OP (full open) position within twenty-five (25) seconds.

 - _____ XXXXX 5 Release the MANUAL selector.
 - a Make sure the cabin-pressure outflow-valve is fully open.

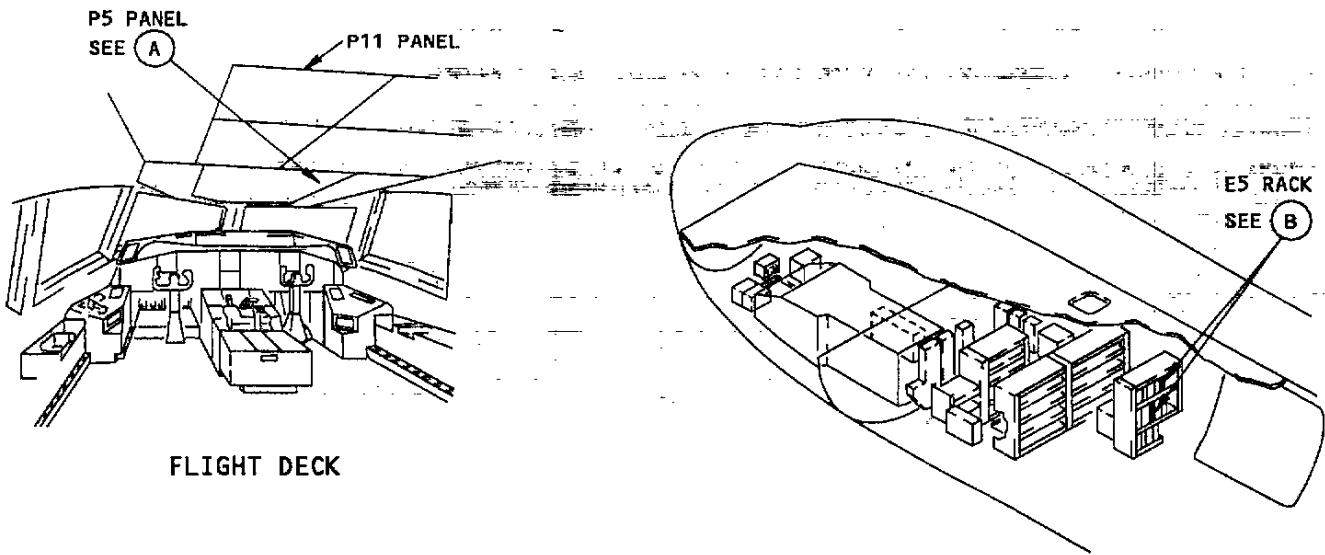
 - _____ XXXXX 6 Turn the MODE SELECT selector, on the P5 panel, to the AUTO 1 or AUTO 2 position.
 - D Put the airplane back to its usual configuration

 - _____ XXXXX 1 Close the E5 rack access panel.

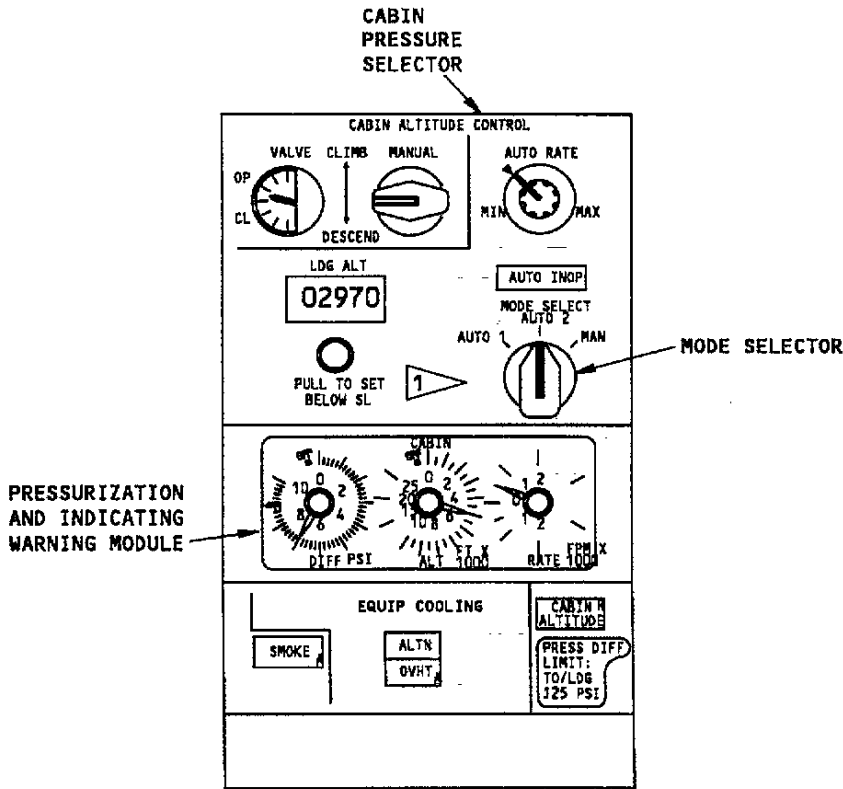
 - _____ XXXXX 2 Remove the electrical power if it is not necessary (Ref 24-22-00).

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

221F2101

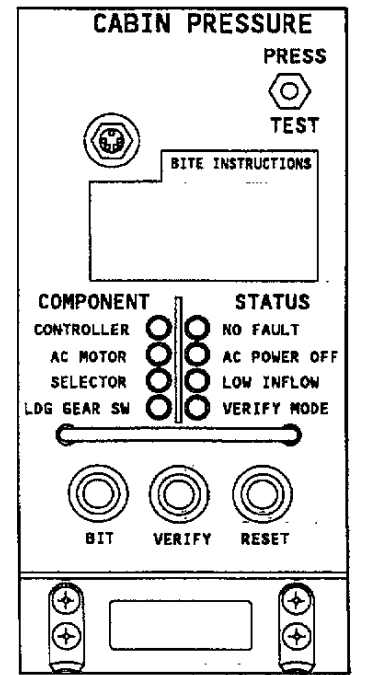


FLIGHT DECK



OVERHEAD PANEL

(A)



AUTOMATIC PRESSURE CONTROLLER INSTALLATION

(B)

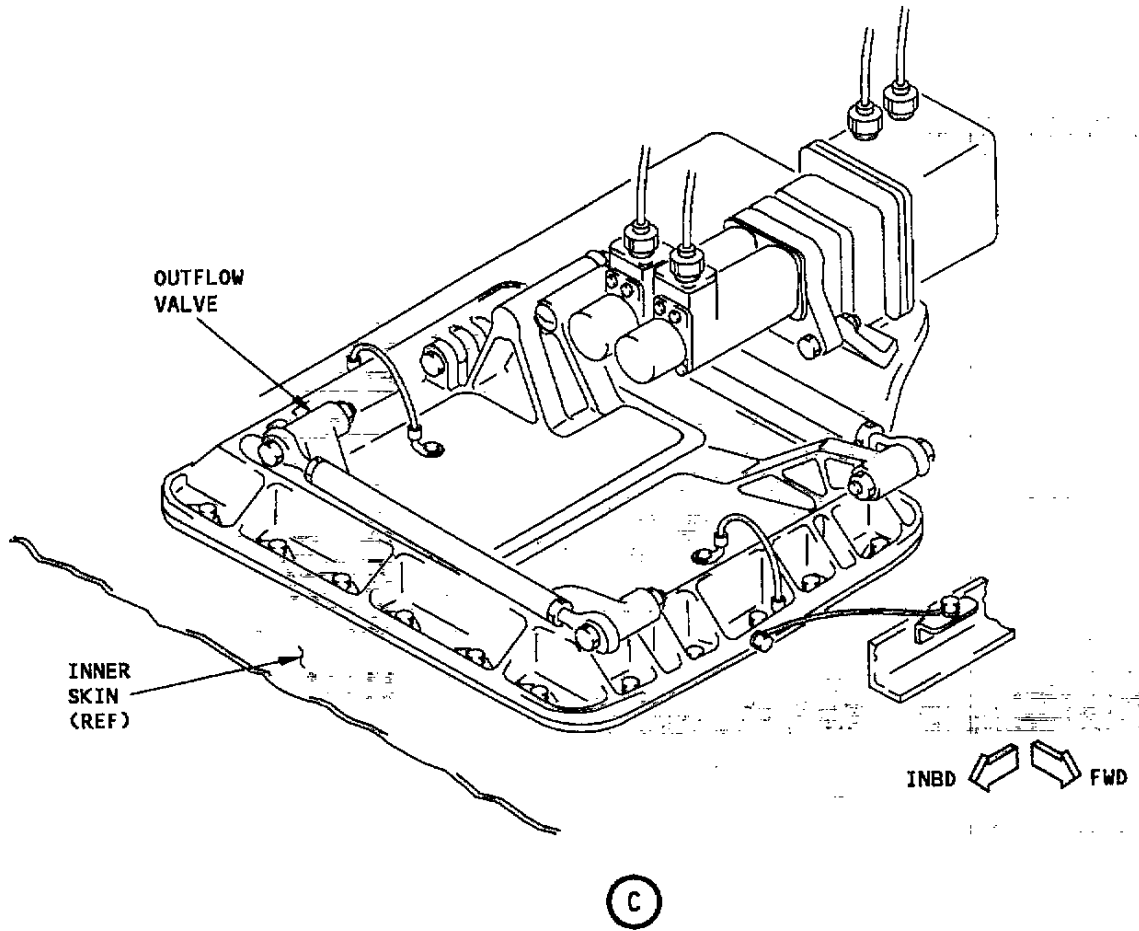
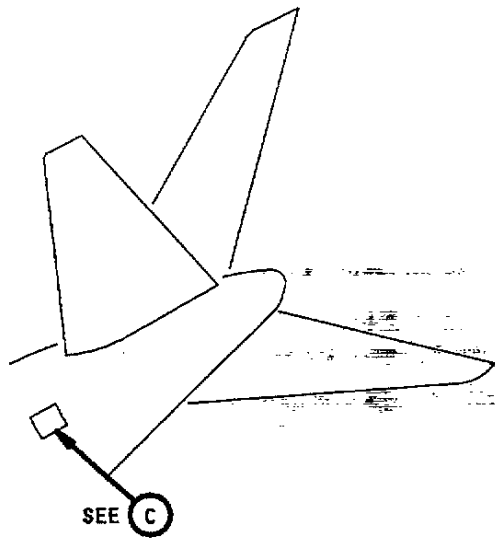
1 NOT ON AN AIRPLANES

OUTFLOW VALVE OPERATION

FIGURE 1

08/06/1998

221F2101



OUTFLOW VALVE
OPERATION

FIGURE 2

08/06/1998