

# ATA AIRLINES, INC.

EMERGENCY POWER RESERVOIR PRESS GAGE

PAGE 1 / 2

CHECK BEING PERFORMED: Custom

ZONES: 223 224 233 234 W/C NUMBER: 282M5201 DATE:  
A/C NUMBER: W/O:  
REV. DATE: 08/06/04 JAC CODE:  
FREQUENCY: 1A

## REFERENCES

1, 2

MECH INSP

---

CHECK EMERGENCY POWER RESERVOIR PRESSURE GAGE FOR REQUIRED PRESSURE.

CYLINDER LIFE LIMIT IS 24 YEARS.

FAA ORDER: 8300.10

ZONES AFFECTED: 223, 224, 233, 234, 253, 254

1. Emergency Power Reservoir Check.

A. References.

(1) 12-15-10/301, Passenger Door Emergency Power Reservoir.

B. Access.

(1) Location Zones.

(a) 223/224 Area Above Passenger Cabin Ceiling  
- Section 41.

(b) 233/234 Area Above Passenger Cabin Ceiling  
- Section 43.

(c) 253/254 Area Above Passenger Cabin Ceiling  
- Section 46.

C. Procedure.

(1) Get access to the emergency power reservoir as follows (Fig. 1):

(a) For the left or right No. 1 door, open the access panel near the middle of the ceiling between the passenger doors. The reservoirs for the No. 1 doors are above this panel.

---

REVISION DATE: 08/06/04

ATA AIRLINES, INC. B757 FLEET

W/C #: 282M5201

DATE WORK CARD COMPLETE \_\_\_/\_\_\_/\_\_\_

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 282M5201 (continued)

MECH: INSP:

(b) For the left or right No. 2 door, open the passenger service unit which is directly forward of the door.

(c) For the left or right No. 4 door, open the access panel in the ceiling which is directly forward of the door.

(2) Look at the pressure indication on the pressure gage on the emergency power reservoir (View B, Figure 1).

(3) Do the servicing for the emergency power reservoir if necessary (Ref AMM 12-15-10). Reservoir must be replaced and sent out for hydrostatic testing if it requires servicing and it has been 3 or more years since last hydrostatic test.

NOTE: The chart on Fig. 2 shows the satisfactory pressure range for the emergency power reservoir. The usual condition after servicing is 3000 psi at 70 degrees F.

(4) Close the access panels or the passenger service units that were opened.

D. Accomplish step 1. C. procedure for all emergency power reservoirs and record accomplishment below.

\_\_\_\_\_ XXXXX No. 1 Passenger Door (Left)

\_\_\_\_\_ XXXXX No. 2 Passenger Door (Left)

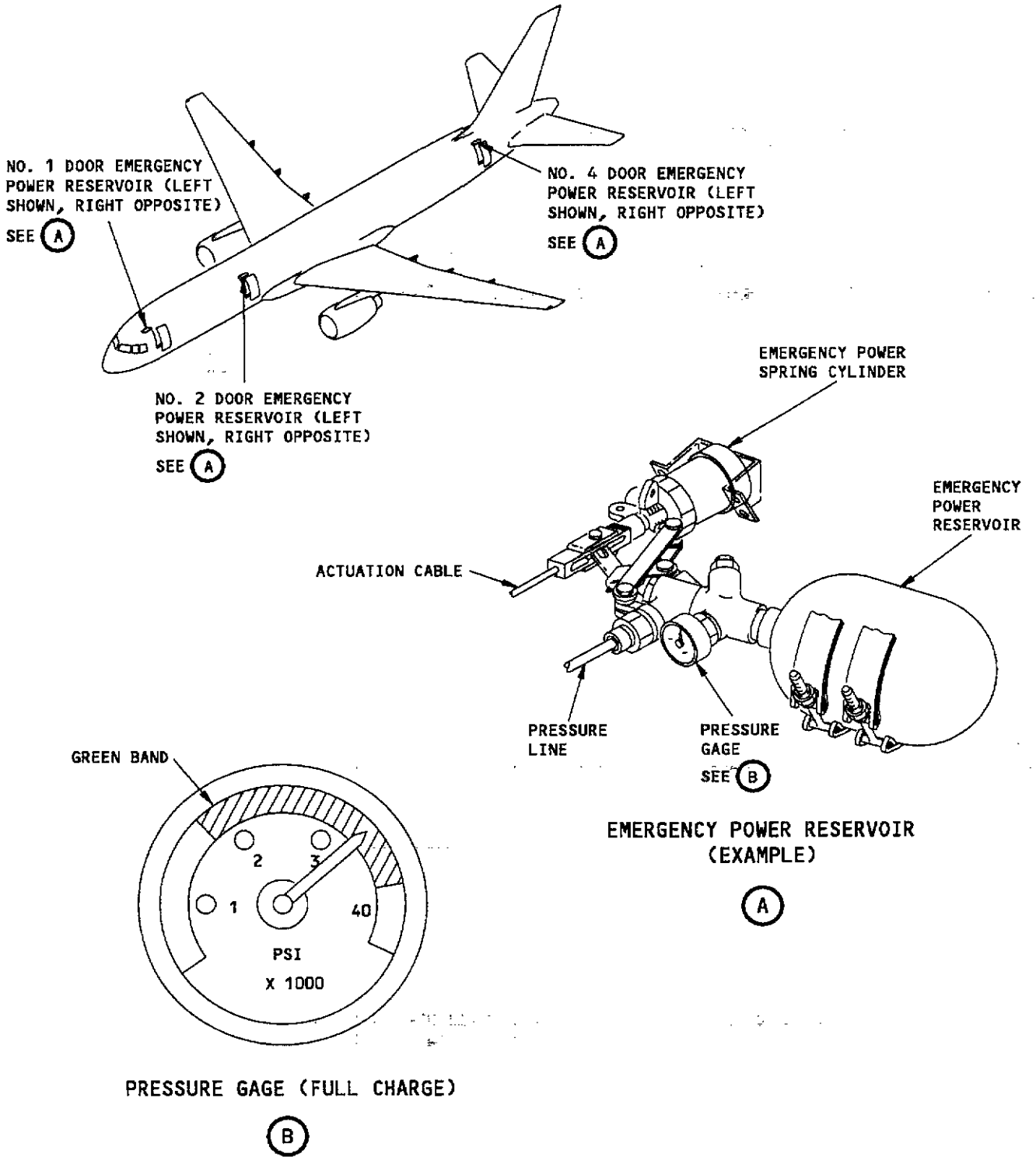
\_\_\_\_\_ XXXXX No. 4 Passenger Door (Left)

\_\_\_\_\_ XXXXX No. 1 Passenger Door (Right)

\_\_\_\_\_ XXXXX No. 2 Passenger Door (Right)

\_\_\_\_\_ XXXXX No. 4 Passenger Door (Right)

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

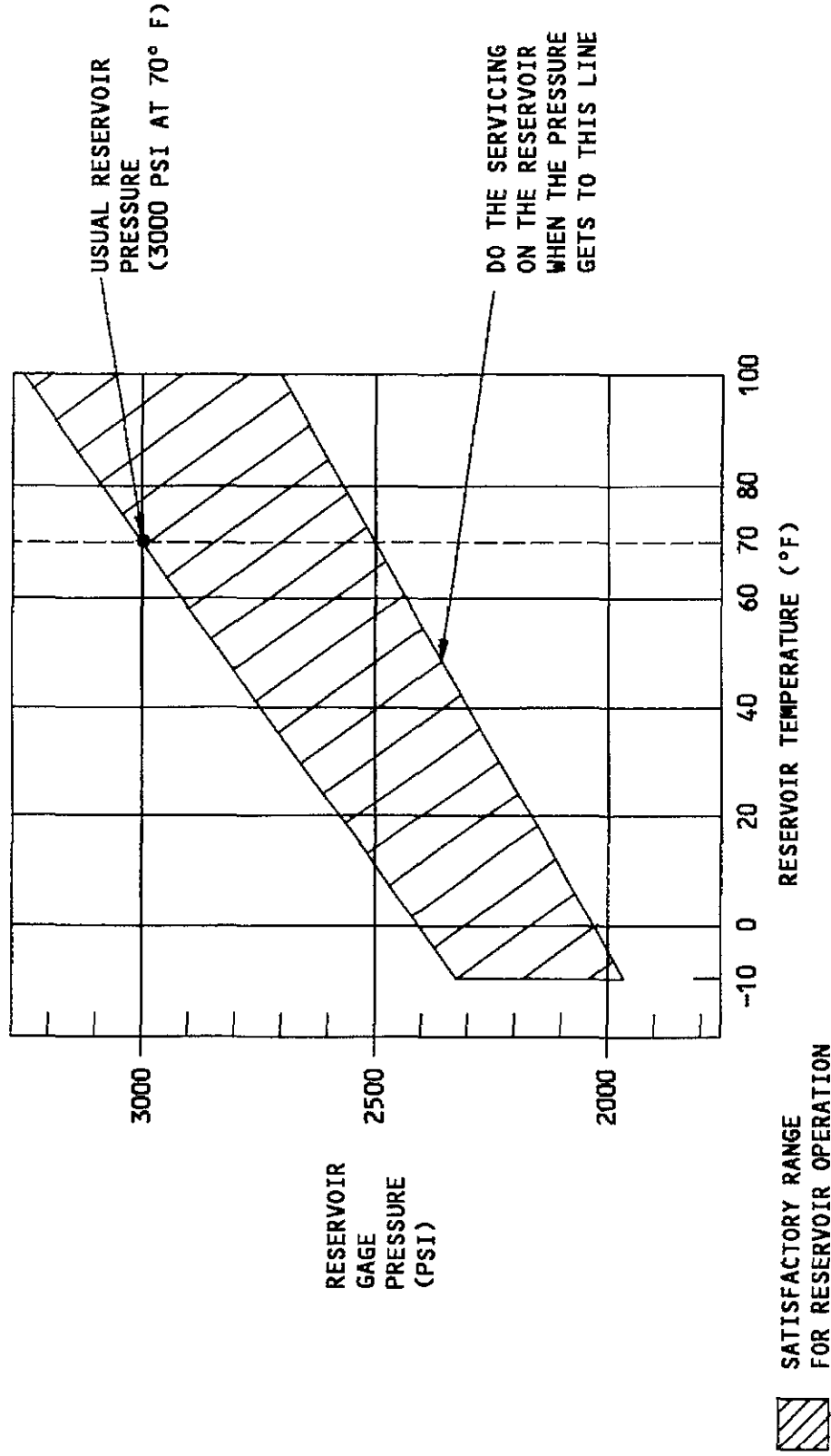


Emergency Power Reservoir

EMERGENCY  
PRESS GAGE

FIGURE 1

08/06/1998



RESERVOIR GAGE PRESSURE - RESERVOIR TEMPERATURE CHART

Emergency Power Reservoir Pressure Gage