

ATA AIRLINES, INC.

APU (AIR SUPPLY) CHECK VALVE

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CHECK BEING PERFORMED: Custom

ZONES: 136
A/C NUMBER:
REV. DATE: 04/21/99
FREQUENCY: 4C

W/C NUMBER: 215I3601 DATE:
W/O:
JAC CODE:

PANELS

194ER

REFERENCES

1

MECH INSP

VISUALLY CHECK APU (AIR SUPPLY) CHECK VALVE FLAPPERS AND HINGE PIN FOR WEAR AND SECURITY (REMOVAL FROM DUCT REQUIRED)

1 Examine the APU Check Valve

A References

1 36-11-11/401, APU Check Valve

XXXXX

2 Remove the APU check valve (Ref 36-11-11)

XXXXX

3 Examine the APU check valve for these items:

- a Screws that are not there but must be there.
b Cracks or corrosion in the valve housing.
c The flappers, springs, stop tube and hinge pin that have cracks or are damaged.
d Clearance between the surfaces of the flappers and the valve body that seal.
e Carbon streaks or dirt particles (this shows valve leakage in the closed position).
f Make sure the thickness of the flappers in the area that touches the stop pin is not less than 0.095 inch.

XXXXX

4 If you find one of the above conditions, replace the check valve. (Ref 36-11-11).

XXXXX

5 Tighten all the loose screws.

XXXXX

6 Replace all the lockwire that is damaged. Install the

APU (AIR SUPPLY) CHECK VALVE

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CHECK BEING PERFORMED: Cust

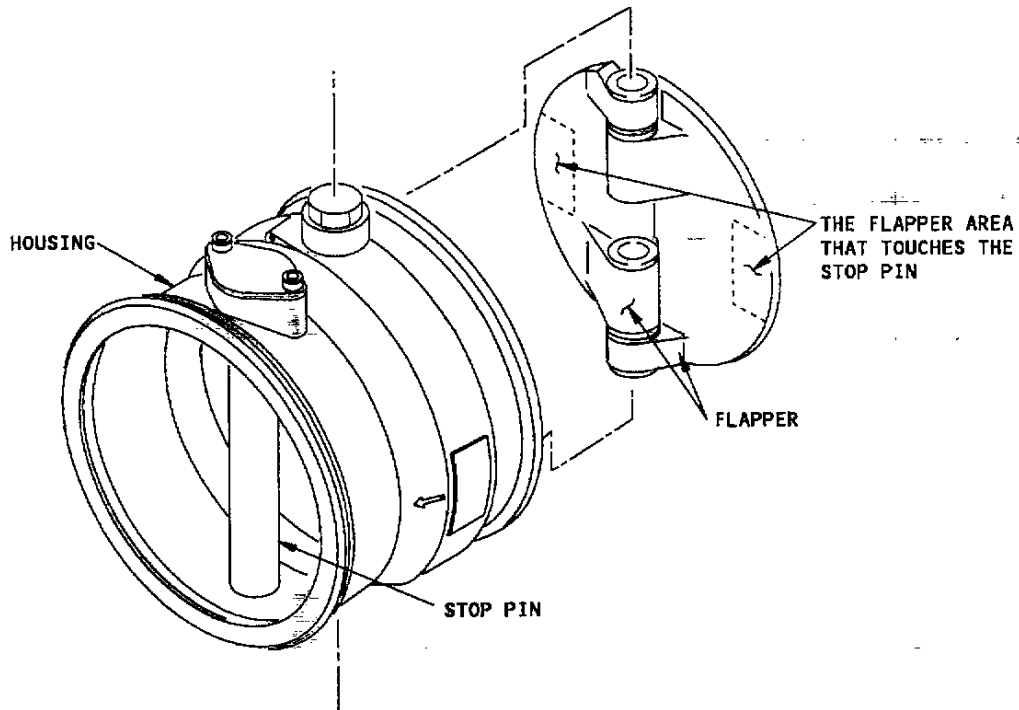
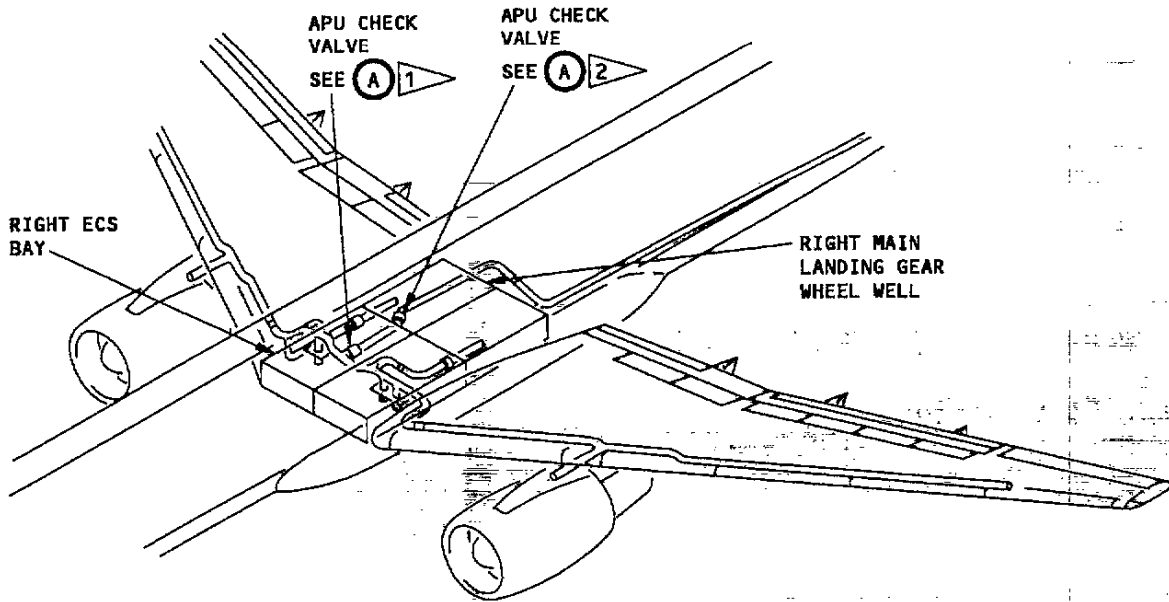
W/C NUMBER: 215I3601 (continued)

MECH: INSP:

lockwire that is not there but must be there.

\_\_\_\_\_ XXXXX 7 Install the APU check valve (Ref 36-11-11).

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



- 1 AIRPLANES WITH APU CHECK VALVE  
 IN THE RIGHT ECS BAY  
 2 AIRPLANES WITH APU CHECK VALVE  
 IN THE RIGHT MAIN LANDING GEAR  
 WHEEL WELL

APU CHECK VALVE



APU Check Valve Inspection