

**ATA AIRLINES, INC.**

AD 1986-04-03 PARKING BRAKE SHUT-OFF VALVE MONITORING CIRCUITRY TEST PAGE 1 / 1

CHECK BEING PERFORMED: Custom

ZONES: 210  
 A/C NUMBER:  
 REV. DATE: 06/07/07  
 FREQUENCY: 6A  
 AD NUMBER 1986-04-03

W/C NUMBER: 721I3201 DATE:

**REFERENCES**

AMM 29-00-00

MECH INSP

MRB ITEM: 32-999A

AD 86-04-03

## PARKING BRAKE SHUT-OFF VALVE MONITORING CIRCUITRY TEST

\_\_\_\_\_ XXXXX 1. Verify the parking brake circuit breaker located on the lower main CB panel in the misc. area is closed.

WARNING: BEFORE PRESSURIZING HYDRAULIC SYSTEM, MAKE CERTAIN THAT LANDING GEAR GROUND LOCKPINS ARE INSTALLED AND THAT APPLICABLE CONTROLS ARE IN CORRECT POSTION TO PREVENT INADVERTENT OPERATION OF LANDING GEAR AND FLIGHT CONTROL SYSTEMS.

\_\_\_\_\_ XXXXX 2. Install landing gear ground lockpins as needed. Pressurize applicable hydraulic power system (Ref: DC10 MM 29-00-00).

\_\_\_\_\_ XXXXX 3. Check hydraulic line connections and parking brake valve for leaks.

\_\_\_\_\_ XXXXX 4. Test parking brake valve as follows:

A. Depress brake pedals and set parking brake; park brake set lights shall come on.

B. Place ANTI-SKID switch in ARM position; all anti-skid lights shall be off.

C. Release park brakes; all anti-skid lights shall come on momentarily (approximately 0.5 second) during transition of parking brake valves from closed to open. Park brake lights shall go off.

\_\_\_\_\_ XXXXX 5. Set parking brakes in park position.

\_\_\_\_\_ XXXXX 6. Shut down hydraulic power source (Ref: DC10 MM 29-00-00).

\_\_\_\_\_ XXXXX 7. Remove the landing gear ground lockpins if they were installed per Step 2.

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

REVISION DATE: 06/07/07

ATA AIRLINES, INC. DC10-30 FLEET

W/C #: 721I3201

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

AD 1986-04-03 PARKING BRAKE SHUT-OFF VALVE MONITORING CIRCUITRY PAGE:2 /1  
A/C NUMBER: CHECK BEING PERFORMED: Cust  
W/C NUMBER: 721I3201 (continued)  
MECH: INSP:

---