

CHECK BEING PERFORMED: Custom

ZONES: 430  
A/C NUMBER:  
REV. DATE: 04/19/04  
FREQUENCY: PCI

W/C NUMBER: 542I7203  
DATE:  
W/O:  
JAC CODE:



REFERENCES

AMM72-00-00 AMM36-11-18 AMM78-30-00 AMM72-53-00 542I7203

MECH INSP

Reference: AMM 72-00-00, Page Block 600

XXXXX 1. Lock isolation valve closed (Ref. AMM 36-11-18) or install deactivation valve pin (48-2295) (Ref. AMM 78-30-00).

XXXXX 2. Remove turbine section lower fairing.

XXXXX 3. Open fan cowling.

XXXXX 4. Remove access cover for hand turning tool.

XXXXX 5. Remove HP/IP turbine access borescope blanking plug. Identify and retain plugs for reinstallation after completion of the inspection. List and Sign for each item removed below.

Position	Removed By	Position	Removed By
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

6. Fit HP hand tool and using borescope equipment, inspect visible position of HP turbine blades for cracks. Pay particular attention to trailing edge at about midspan. Stop rotation at each blade.

Describe condition found: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

NOTE: See AMM 72-53-00 for acceptance standard.

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 542I7203 (continued)

MECH: INSP:

If acceptance standards are exceeded, contact Powerplant Engineering before further flight.

CAUTION: ENSURE BORESCOPE BLANKING PLUGS ARE CORRECTLY FITTED AND SECURED AFTER BORESCOPE INSPECTION. FAILURE TO DO SO CAN RESULT IN ENGINE DAMAGE OR FIRE WARNING.

7. Reinstall HP/IP borescope blanking plug and any additional items listed in Step 5. Record all items listed in Step 5 and sign for reinstallation below.

Position	Reinstalled By	Position	Reinstalled By
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

CAUTION: ENSURE ACCESS PLATE O-RING (KB27121) IS REPLACED OR IS SERVICEABLE. TORQUE BOLTS TO 70 IN/LBS. CHECK THAT NO GAP EXISTS BETWEEN ACCESS PLATE AND CASE.

8. Remove HP system turning tool and secure access plate.

XXXXX 9. Close fan cowling.

XXXXX 10. Install fairing removed in Step 2.

XXXXX 11. Inspect core fairing for proper fair, loose fasteners and/or proper installation of straps and fasteners.

XXXXX 12. Remove work platform.

XXXXX 13. Unlock isolation valve (Ref. AMM 36-11-18) or remove deactivation valve pin.

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