

CHECK BEING PERFORMED: Custom

ZONES: 410
A/C NUMBER:
REV. DATE: 07/26/02
FREQUENCY: PCI

W/C NUMBER: 541I7203
DATE:
W/O:
JAC CODE:



REFERENCES

MM72-00-00 MM36-11-18 MM78-30-00 MM72-53-00 541I7203

MECH INSP

NOTE: This workcard performs the intent of M11-72-08

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

- _____ XXXXX 1. Lock isolation valve closed (Ref. 36-11-18) or install deactivation valve pin (48-2295) (Ref. 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: _____

A/C NUMBER:

CHECK BEING PERFORMED: Cust

W/C NUMBER: 541I7203 (continued)

MECH: INSP:

NOTE: See MM 72-53-00 for acceptance standard.
If acceptance standards are exceeded, contact
Powerplant Engineering before further flight.

CAUTION: ENSURE BORESCOPE BLANKING PLUG IS 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 plugs.
After applying a thin coat of dry lubricant, reinstall
each blanking plug and any additional items listed
in Step 4. Record all items listed in step 4 and sign
for reinstallation below.

Table with 4 columns: Position, Reinstalled By, Position, Reinstalled By. Contains multiple empty rows for recording.

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.

XXXXXX 9. Close fan cowling.

XXXXXX 10. Install fairing removed in Step 2.

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

XXXXXX 12. Remove work platform.

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

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