

Pratt and Whitney Turbine Engines - JT8D Series

AD/JT8D/32 **High Pressure Compressor Disk - Stages 7-12** **3/96**
Amdt 1

Applicability: All JT8D series engines identified by the serial numbers listed in Pratt and Whitney (P&W) Alert Service Bulletin (ASB) 6226.

Note: The engine listing in P&W ASB 6226 may not be the only engines affected therefore the operator should research their records to establish that all suspect disks overhauled by Turk Hava Yollari (THY) are identified.

Requirement: Visually inspect, and replace if necessary, each suspect 7th through 12th stage High Pressure Compressor (HPC) disk in accordance with the technical requirements of P&W ASB 6226.

Note: FAA AD 95-26-03 also refers. AD 95-26-03 supersedes AD T95-15-51.

Compliance: Effective 29 February 1996; as per the Requirement Document.

Background: A fatigue crack caused an uncontained HPC disk failure on a JT8D-9A series engine resulting in a fire that destroyed a McDonnell Douglas DC-9-32 aircraft. The FAA determined that the required maintenance practices and procedures as specified by the FAA and Pratt and Whitney may not have been adhered to by the above named overhaul facility.

This amendment reflects the manufacturers latest requirements; the identification of additional affected engines and the introduction of revised inspection intervals.