

Airworthiness Directive Schedule

Engines

Williams International Turbofan Engine Series

30 October 2003

The date above indicates the amendment date of this schedule.

New or amended ADs are shown with an asterisk *

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***DCA/WILL/1 High Pressure Turbine Disk – Inspection and Replacement**

Applicability: Model FJ44-1A S/N 1001 through 1179, 1196, and 1197, installed on, but not limited to Cessna Citation Model 525 series aircraft.

Requirement: To prevent possible high pressure turbine disk blade retention post separations which could result in an uncontained engine failure, accomplish FAA AD 97-01-05.

Compliance: Compliance is required at the times specified within FAA AD 97-01-05.

Effective Date: 30 October 2003

***DCA/WILL/2 High Pressure Turbine Disk – Replacement or Modification**

Applicability: Model FJ44-1A installed on but not limited to Cessna 525 series aircraft.

Requirement: To prevent high pressure turbine (HPT) disk rim failure, which could result in an uncontained engine failure, accomplish the following:

Remove from service HPT disk, P/N 55291 and replace with a serviceable part. Alternatively, modify the HPT nozzle assembly and remark the HPT disk and assembly with new P/Ns per Williams Rolls SB FJ44-72-36, dated 21 October 1997.

The low cycle fatigue retirement lives for the HPT disks remarked with new P/Ns may be found in SB FJ44-A-72-38, dated 21 October 1997.
(FAA AD 99-07-04 refers)

Compliance: Prior to accumulating 1,900 cycles since new.

Effective Date: 30 October 2003