

### International Aero Engines

# **INFORMATION BULLETIN**

STANDARD PRACTICES - ENGINE - INFORMATION - ENGINE - HP TURBINE ROTOR AND STATOR

ASSEMBLY - TO ANNOUNCE THE AVAILABILITY OF A NEW STAGE 1 TURBINE BLADE WITH IMPROVED

DURABILITY - CATEGORY CODE 7 - MOD.ENG-70-0379

### 1. Planning Information

#### A. Effectivity

(1) Aircraft: Airbus A320, A321

McDonnell Douglas MD-90

(2) Engine: V2527-A5 Engines before Serial No. V10018\*

V2530-A5 Engines before Serial No. V10018\* V2525-D5 Engines before Serial No. V20017\* V2528-D5 Engines before Serial No. V20017\*

\* The serial number is of a preliminary nature and is provided for advanced planning only. A future revision to this Service

Bulletin will confirm final serial number effectivity.

### B. Reason

Provide a new Stage 1 Turbine Rotor Blade with improved long term durability. The new blade has minor changes to the cast leading and trailing edge cavities and a minor coating thickness increase.

### C. <u>Compliance</u>

Category Code 7

Accomplish when the supply of superseded parts has been depleted.

### D. Approval

The part number transactions shown under the Material Information portion of this Bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

#### E. References

(1) Internal Reference No.

92VA083C

#### F. General Information

(1) The Material Information portion of this Bulletin provides the latest information concerning the availability of Stage 1 Turbine Rotor Blades.

V2500-ENG-70-0379



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### G. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instructions Disposition
2A8521 (72-45-14)	64		Blade - HPT Stage 1	2A8321 (01-010)	(1) (A) (B)

#### H. <u>Instruction/Disposition Code Statements:</u>

- (1) Old and new parts are freely and fully interchangeable, both physically and functionally.
- (A) New part is currently available.
- (B) Old part is no longer available.

NOTE: The estimated 1994 unit prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the IAE Price Catalog or contact IAE's Spare Parts Sales Department for information concerning firm prices.