# **International Aero Engines**

# RR-DERBY

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DATE: Sep.20/02

### V2500 A5 INFORMATION SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin EV2500-70-0816

**Bulletin Initial Issue** 

Remove Incorporate

Page 1 and 2 of the Service Bulletin

Reason for change Initial issue

Transmittal - Page 1 of 2

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# LIST OF EFFECTIVE PAGES

The effective pages to this Service Bulletin are as follows:

<u>Page</u> <u>Revision Number</u> <u>Revision Date</u>

Bulletin

1 Sep.20/02 2 Sep.20/02

### INFORMATION - ENGINE - LP TURBINE - TO USE PRE V10198 ENGINE PARTS IN A5 33K ENGINES

### 1. Planning Information

### A. Effectivity

(1) Aircraft: Airbus A319 / A320 / A321

(a) V2533-A5 Engines

(2) ATA Location: 72-50-22

### B. Reason

To allow the use of pre V10198 LP-Turbine Vanes Stg.5 to 7 built into engines V10001 to V10009 to be used in 33k engines. The parts were originally introduced with EC90VM008 for the A1 engine model and also were part of the A5/D5 baseline standard. The Vanes are identical to those used in existing 33k engines except 33k engines have 0.0118in. (0.3mm) reduced inner airseal clearances. Only the performance will be affected. There is no change in structural integrity.

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

Category Code 8

Accomplish based upon experience with the prior configuration.

### D. Approval

The part number transactions shown under sub-paragraph of the MATERIAL INFORMATION paragraph have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Models listed.

### E. General Information

The Material Information portion of this Bulletin provides the latest information concerning the availability of the affected parts.

### F. References

(1) Internal Reference No. EC33CNOO1

V2500-ENG-70-0816

# 2. <u>Material Information</u>

Α. \_

72-50-22

New Part Number	Qty	Est'd (\$) Unit Price	Keyword	Old Part Number	Qty	Supply status
3A1827	32	N/A	Vane, A/O Turbine Stg.7	N/A	-	-
3A1826	33	N/A	Vane, A/O Turbine Stg.6	N/A	_	-
3A1825	31	N/A	Vane, A/O Turbine Stg.5	N/A	-	-

# 3. Accomplishment Instructions

None.

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