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DATE: Jun.22/05

V2500 A1/A5/D5 SERIES PROPULSION SYSTEM SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin EV2500-70-0890 and the Initial Issue of the Supplement

Bulletin Initial Issue

Remove Incorporate Reason for change

Pages 1 to 3 of the Initial Issue.

Service Bulletin

<u>Supplement Initial Issue</u>

Remove Incorporate Reason for change

Page 1 Initial Issue.

V2500-ENG-70-0890
Transmittal - Page 1 of 2

Printed in Great Britain

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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>	Revision Date
Bulletin		
1		Jun.22/05
2		Jun.22/05
3		Jun.22/05
Supplement		
1		Jun.22/05



<u>INFORMATION - ENGINE - LP TURBINE BLADE STG 4 - DELETION OF PWA73 HOT GAS CORROSION PROTECTION COATING</u>

1. Planning Information

A. Effectivity

(1) Airbus A319

Airbus A320

Airbus A321

Boeing Douglas Product Division MD90

(2) Engine

V2500-A1 Engines prior to Serial No.V0362

V2522-A5 Engines prior to Serial No.V12080

V2524-A5 Engines prior to Serial No.V12080

V2527-A5 Engines prior to Serial No.V12080

V2527E-A5 Engines prior to Serial No.V12080

V2527M-A5 Engines prior to Serial No.V12080

V2530-A5 Engines prior to Serial No.V12080

V2533-A5 Engines prior to Serial No.V12080

V2525-D5 Engines prior to Serial No.V20286

V2528-D5 Engines prior to Serial No.V20286

B. Reason

Introduction of a new Stage 4 LP Turbine Blade without thermal coating.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

Jun.22/05 Jun.22/05 V2500-ENG-70-0890



D. Approval

The part number changes and/or part modification described in Section 2 of this Service Bulletin 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 Section of this Service Bulletin provides the latest information concerning the affected parts.

F. References

- (1) Engineering Change No. 04VM012 and 04VM012-01.
- (2) ATA Locator -72-50-32.



2. Material Information

A. The kit required consists of the following parts:

None.

B. Parts affected by this Bulletin:

72-50-32

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	OLD PART NO.	INSTR DISP
01-150	3A2923	99	Blade, Turbine Stg 4	3A2374	(A)(B) (S1)(S2)

C. <u>Instructions disposition codes:</u>

- (A) New part is currently available for sale.
- (B) Old part will continue to be supplied until existing stock is exhausted.
- (S1) Old and new part is fully interchangeable as complete set per engine or as individual Turbine Blade.
- (S2) Old part can not be reworked.

3. Accomplishment Instructions

None

Jun.22/05 Jun.22/05



<u>INFORMATION - ENGINE - LP TURBINE BLADE STG 4 - DELETION OF PWA73 HOT GAS CORROSION PROTECTION COATING</u>

SUPPLEMENT - PRICES AND AVAILABILITY

The prices (if shown) are for estimating purposes only and as such are given in good faith, without commercial liability for advanced planning purposes only. Refer to IAE Spares and/or current price catalogue for current prices.

1. Modification Kit:

Not applicable; parts supplied as single line items.

2. New Production Parts:

Part No.

Unit Price
Description US Dollars

3A2923 Blade, Turbine Stg 4 1,370.00

Jun.22/05 Jun.22/05 V2500-ENG-70-0890
Supplement Page 1 of 1