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## V2500-A5/D5 PROPULSION SYSTEMS SERVICE BULLETIN

Printed in Great Britain

This document transmits Revision 2 to Service Bulletin EV2500-70-0525 and  
Revision 2 to the Supplement

### Document History

Service Bulletin Revision Status  
Initial Issue Aug.31/98  
Revision 1 Nov.18/03

Supplement Revision Status  
Initial Issue Aug.31/98  
Revision 1 Nov.18/03

### Bulletin Revision 2

Remove  
All pages of the  
Service Bulletin

Incorporate  
Pages 1 to 3 of the  
Service Bulletin

Reason for change  
To add Disposition Code (C)  
to Material Information

### Supplement Revision 2

Remove  
All pages

Incorporate  
Page 1

Reason for change  
To add Disposition Code (C)  
to Material Information

# V2500-ENG-70-0525

Transmittal - Page 1 of 2

CHECK THAT ALL PREVIOUS TRANSMITTALS HAVE BEEN INCORPORATED

If any have not been received please advise Publication Services, Rolls-Royce plc, Derby, England

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LIST OF EFFECTIVE PAGES

The effective pages to this Service Bulletin following incorporation of Revision 2 to the Bulletin and Revision 2 to the Supplement are as follows:

<u>Page</u>		<u>Revision Number</u>	<u>Revision Date</u>
	Bulletin		
R	1	2	Jan.22/04
R	2	2	Jan.22/04
R	3	2	Jan.22/04
	Supplement		
R	1	2	Jan.22/04

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INFORMATION – LP TURBINE ROTOR AND STATOR ASSEMBLY – TO ANNOUNCE THE AVAILABILITY OF  
A NEW DIFFUSOR OUTER SEGMENT

1. Planning Information

A. Effectivity

(1) Aircraft

Airbus A321

Airbus A320

Airbus A319

Boeing Douglas Product Division MD90

(2) Engine

V2522-A5 Engines prior to Serial No. V10449

V2524-A5 Engines prior to Serial No. V10449

V2527-A5 Engines prior to Serial No. V10449

V2527E-A5 Engines prior to Serial No. V10449

V2530-A5 Engines prior to Serial No. V10449

V2533-A5 Engines prior to Serial No. V10449

V2525-D5 Engines prior to Serial No. V20252

V2528-D5 Engines prior to Serial No. V20252

B. Reason

To announce the availability of new outer diffuser segments with modified leading edge contour.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.



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

- R (1) Engineering Change No. 97VM010, 97VM010-01 and 97VM010-02.
- (2) ATA Locator - 72-50-00.



## 2. Material Information

### A. The kit required consists of the following parts:

None.

### B. New production parts:

Part No.	Qty	Unit Price
3A2482	16	Price on request
3A2485	16	Price on request

### C. Parts affected by this Bulletin:

72-50-25

	FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	OLD PART NO.	INSTR DISP
R	01-200	3A2482	16	Diffusor, A/O, segment outer	3A1791	(A)(C)(S1)
	01-290	3A2485	16	Seal, strip	3A2425	(A)(B)(S1)

### D. Instructions disposition codes:

(A) New part is currently available for sale

(B) Old part will continue to be supplied

R (C) Old part will continue to be supplied until the existing stock is exhausted

(S1) Old and new parts are not interchangeable – but a complete item number location group or set of components may however be freely interchanged

## 3. Accomplishment Instructions

None.





INFORMATION - LP TURBINE ROTOR AND STATOR ASSEMBLY - TO ANNOUNCE THE AVAILABILITY OF  
A NEW DIFFUSOR OUTER SEGMENT

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.

2. New Production Parts:

Part No.	Desc.	Unit Price US Dollars
3A2482	Diffuser, A/O, segment outer	Price on request
3A2485	Seal, strip	Price on request

