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DATE: Apr.27/10

V2500-A1/A5/D5 SERIES PROPULSION SYSTEMS SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin V2500-ENG-70-0983.

Service Bulletin Initial Issue

Remove	Incorporate	Reason for change
	Pages 1 to 4 of the Service Bulletin.	Initial Issue.

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CHECK THAT ALL PREVIOUS TRANSMITTALS HAVE BEEN INCORPORATED
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INFORMATION – ENGINE – TO ANNOUNCE THE AVAILABILITY OF NEW INSERTS IN THE LPC BLEED
DUCT ASSEMBLY

1. Planning Information

A. Effectivity

(1) Airbus A319

- (a) V2522-A5, V2524-A5, V2527M-A5 Engines prior to Serial No. V13191 (A5 Standard and A5 SelectOne™ Retrofit Standard).
- (b) V2522-A5, V2524-A5, V2527M-A5 Engines prior to Serial No. V15300 (A5 SelectOne™ Production Standard).

(2) Airbus A320

- (a) ALL V2500-A1 Engines.
- (b) V2527-A5, V2527E-A5 Engines prior to Serial No. V13191 (A5 Standard and A5 SelectOne™ Retrofit Standard).
- (c) V2527-A5, V2527E-A5 Engines prior to Serial No. V15300 (A5 SelectOne™ Production Standard).

(3) Airbus A321

- (a) V2530-A5, V2533-A5 Engines prior to Serial No. V13191 (A5 Standard and A5 SelectOne™ Retrofit Standard).
- (b) V2530-A5, V2533-A5 Engines prior to Serial No. V15300 (A5 SelectOne™ Production Standard).

(4) Boeing MD-90

- (a) ALL V2525-D5, V2528-D5 Engines.

B. Reason

To introduce new inserts with Non-Cadmium plating instead of existing inserts with cadmium plating in accordance with current industry practice.

C. Compliance

Category Code 7.

Accomplish when supply of superseded parts has been depleted.

D. Approval

The part number transaction shown under paragraph C of the MATERIAL INFORMATION paragraph has 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 Service Bulletin provides the latest information concerning the availability of the new insert.

F. References

- (1) Engineering Change Number 08VJ001, 08VJ001-01.
- (2) ATA Locator 72-32-00.

G. Other Publications Affected

- (1) V2500 Engine Illustrated Parts Catalogue, Chapter/Section 72-32-60 Fig 01, to add the new part number.
- (2) V2500-A1 Engine Manual, Chapter/Section 72-32-60, Repair 002, VRS1317, to add the new part number.
- (3) V2500-A5/D5 Engine Manual, Chapter/Section 72-32-60, Repair 009, VRS1912, to add the new part number.

H. Interchangeability of Parts

Not affected.

2. Material Information

A. The kit required consists of the following parts:

None.

B. Parts to be reworked:

None.

C. New production parts:

Applicability: For all V2500-A1 Engines

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
72-32-60						
01-258	MS51830- 202L	10	..Insert	-	NAS1394- 4L	(S1)(A)(B)
01-260	MS51830- 202L	4	..Insert	-	NAS1394- 4L	(S1)(A)(B)

Applicability: For all V2500-A5/D5 Engines

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
72-32-60						
01-260	MS51830- 202L	4	..Insert	-	NAS1394- 4L	(S1)(A)(B)

D. Instruction/Disposition Codes:

(S1) Old and new parts are freely and fully interchangeable.

(A) Old part will no longer be available after January 1, 2010.

(B) New part will be available approximately January 1, 2010.

3. Accomplishment Instructions

None.