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

Printed in Great Britain

This document transmits the Initial Issue of Service Bulletin V2500-ENG-70-0943 and the Initial Issue of the Supplement

Service Bulletin Initial Issue

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

Supplement Initial Issue

Remove	Incorporate	Reason for change
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INFORMATION – LP TURBINE – INTRODUCTION OF NEW ACC CONNECTOR TUBE MADE FROM STAINLESS
STEEL (X10) MATERIAL

1. Planning Information

A. Effectivity

- (1) Airbus A319
 - (a) V2522-A5, V2524-A5, V2527M-A5 Engines prior to Serial No. 12911.
- (2) Airbus A320
 - (a) ALL V2500-A1 Engines.
 - (b) V2524-A5, V2527-A5, V2527E-A5 Engines prior to Serial No. 12911.
- (3) Airbus A321
 - (a) V2530-A5, V2533-A5 Engines prior to Serial No. 12911.
- (4) Boeing MD-90
 - (a) ALL V2525-D5, V2528-D5 Engines.

B. Reason

- (1) Introduction of new Active Clearance Control (ACC) connector tube made from stainless steel (X10) material as the supply of current tube will be discontinued by the supplier.

C. Compliance

- (1) Category Code 7.

Accomplish when supply of superseded parts has been depleted.

D. Approval

- (1) 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

- (1) The Material Information Section of this General Information Bulletin provides the latest information concerning the a new ACC connector tube.



(2) Publications affected:

- (a) The V2500-A1/A5/D5 Engine Illustrated Parts Catalogs (S-V2500-1IA, S-V2500-2IA, S-V2500-2IB, S-V2500-3IA, S-V2500-3IB, S-V2500-5IA, S-V2500-5IB, S-V2500-6IA, S-V2500-6IB, S-V2500-7IA, S-V2500-7IB) will be revised to include the new part. Refer to Section 2. "Material Information" for ATA locations.

F. References

(1) Internal Reference No.:

Engineering Change No. 07VM010.

(2) ATA Locator - 75-24-49.

2. Material Information

A. The kit required consists of the following parts:

None.

B. New production parts:

See supplement of this Service Bulletin.

C. Parts affected by this Service Bulletin:

Applicability: For all V2500-A1/A5/D5 Engines

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
75-24-49						
A1 / A5 engines						
01-010	3A3051	1	.Connector, A/O Tube	-	3A2988	(A)(S1)
D5 Engines						
01-010	3A3061	1	.Connector, A/O Tube	-	3A2991	(A)(S1)

D. Instruction/Disposition Codes:

(A) Old part will continue to be supplied until existing stock is exhausted.

(S1) Old and new parts are fully interchangeable.

3. Accomplishment Instructions

None.

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SUPPLEMENT - PRICES AND AVAILABILITY

The prices 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. New Production Parts:

Part No.	Description	Unit Price US Dollars
3A3051	Connector, A/O Tube	12,000.00
3A3061	Connector, A/O Tube	12,000.00