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Subject: Transmittal of Revision 1 to Service Bulletin No. V2500-ENG-70-0514

Service Bulletin Revision History:

Event

Date

Basic Issue

Jan.30/97

Revision 1

Mar.3/97

Reason for Issuance of Revision:

Part Number Correction

Effect on Past Compliance

None

List of Effective Pages:

Bulletin Rev Effective Page No No. Date

R 1 1 Mar.3/97
2 Basic Jan.30/97
R 3 1 Mar.3/97

V2500-ENG-70-0514

Transmittal Page 1 of 1



INFORMATION - ENGINE - LP TURBINE ROTOR AND STATOR ASSEMBLY - RE-INTRODUCTION OF LP-TURBINE VANE STAGE 4 BRAZED CLUSTER

MODEL APPLICATION

V2500-A1

V2522-A5

V2524-A5

V2527-A5

V2530-A5

V2533-A5

V2525-D5

V2528-D5

BULLETIN INDEX LOCATOR

72-50-00

Compliance Category Code

Internal Reference No.

7

96VM023 96VM024



INFORMATION – ENGINE – LP TURBINE ROTOR AND STATOR AS-SEMBLY – RE-INTRODUCTION OF LP-TURBINE VANE STAGE 4 CAST CLUSTER

A. Effectivity

(1) Aircraft: Airbus A320

Airbus A321

Mc Donnell Douglas MD90

(2) Engine: V2500-A1 Engines

V2522—A5 Engines V2524—A5 Engines V2527—A5 Engines V2530—A5 Engines V2533—A5 Engines V2525—D5 Engines V2528—D5 Engines

B. Reason

- (1) To announce the re—introduction of pre Service Bulletin V2500—ENG—70—0512 configuration hardware for production and spares. The brazed vane cluster configuration must be confirmed in production due to delivery problems with the cast cluster configuration. Either configuration is valid as turbine vanes in cast cluster will become available again.
- (2) For V2533–A5 engines only
 The LP turbine vane stage 4 in cast cluster configuration are basic for V2533–A5 engines.
 The brazed vane stage 4 cluster is now introduced as an additional configuration.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

D. Approval

The partnumber transaction shown under the Material Information portion of this Bulletin has been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Reference

Engineering Change No. 96VM023 Engineering Change No. 96VM024 Service Bulletin V2500–ENG–70–0512

F. General Information

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



G. Material Information

	New Part No. (ATA No.)	Qty.	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Supply Status	
R	3A2244 (72-50-22)	30		Vane Turbine Stg. 4	3A2417 (01-550)	(A) (B) (1)	•

- H. Instruction/Disposition Code Statement
 - (A) New part is currently available for sale
 - (B) Old part will no longer be available
 - (1) Old and new parts are fully interchangeable

NOTE: The estimated 1996 unit prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the IAE Price Catalog or contact IAE's Spare Parts Sales Department for information concerning firm prices.