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V2500-A1 SERIES PROPULSION SYSTEM SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin V2500-ENG-70-0952.

Service Bulletin Initial Issue

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

V2500-ENG-70-0952
Transmittal - Page 1 of 1

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INFORMATION - LP COMPRESSOR - TO ANNOUNCE THE AVAILABILITY OF THE FBC OIL DISTRIBUTOR
AND STRAINER HOUSING THAT PROVIDE PARTS COMMONALITY BETWEEN V2500-A1, V2500-A5 AND
V2500-D5 ENGINE MODELS

1. Planning Information

A. Effectivity

- (1) Airbus A320
 - (a) All V2500-A1 Engines.

B. Reason

To announce the availability of a common FBC main oil distributor, sub oil distributor and strainer housing that provide parts for V2500-A1, V2500-A5 and V2500-D5 Engines, as spare parts commonality between models.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

D. Approval

The part number transaction shown under the MATERIAL INFORMATION paragraph 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 portion of this Service Bulletin provides the latest information concerning the availability of the main oil distributor, sub oil distributor and strainer housing.
- (2) The material manufacture no longer provides the casting for V2500-A1 distributors and housing. The dimension and interface of V2500-A1 and V2500-A5/V2500-D5 parts are the same. The V2500-A5/V2500-D5 parts can be used for V2500-A1 spare parts. The casting material of the V2500-A1 parts is made from Aluminum, on the other hand, the casting material of the V2500-A5/V2500-D5 parts is made from steel.

F. References

(1) Internal Reference No.:

Engineering Change No. 07VJ008.

(2) V2500 Engine Illustrated Parts Catalog, Chapter/Section 72-32-36 Fig 01 and 72-32-42 Fig 01.

(3) ATA Locator - 72-32-00.

G. Other Publications Affected

(1) V2500 Engine Illustrated Parts Catalog, Chapter/Section 72-32-36 Fig and 01 72-32-42 Fig 01 will be revised.

2. Material Information

A. Parts affected by this Service Bulletin:

Applicability: For all V2500-A1 Engines

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
72-32-36						
01400	5A0944	1	Distributor, A/O Oil Sub	-	5A0328	(A)(B)(S1)
01550	5A0943	1	Distributor, Oil Main	-	5A1254	(A)(B)(S1)
72-32-42						
01450	5A1155	1	Housing, Strainer	-	5A5426	(A)(B)(S1)

B. Instruction/Disposition Codes:

(A) New part will become available when existing stock of old parts has been exhausted.

(B) Old parts will continue to be supplied until existing supplies have been depleted.

(S1) Old and new parts are freely and fully interchangeable, both physically and functionally.

3. Accomplishment Instructions

None.