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Printed in Great Britain

V2500-A1 SERIES PROPULSION SYSTEMS SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin V2500-ENG-72-0595.

Service Bulletin Initial Issue

Remove	Incorporate	Reason for change
	Pages 1 to 7 of the Service Bulletin.	Initial Issue.

V2500-ENG-72-0595
Transmittal - Page 1 of 1

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ENGINE - LP COMPRESSOR - DELETION OF SCREENS OF THE LPC BLEED DUCT ASSEMBLY

Printed in Great Britain

1. Planning Information**A. Effectivity**

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

B. Concurrent Requirements

None.

C. Reason**(1) Problem**

Material for the frame and mesh in the screen assembly on the V2500-A1 engine will not be available in the future. The original material is no longer available and while researching and testing alternatives, IAE found the screen was not necessary so IAE are deleting the part.

(2) Evidence

See (1) Problem.

(3) Substantiation

The change introduced by this Service Bulletin have been the subject of extensive engineering analysis.

(4) Objective

Incorporation of this Service Bulletin is designed to maintain engine reliability.

(5) Effect of Bulletin on:**(a) Operation**

Not affected.

(b) Maintenance

Affected.

(c) Overhaul

Affected.

(d) Repair Schemes

Not affected.

(e) Interchangeability

Not affected.

(f) Fits and Clearances

Not affected.

D. Description

The screen assembly has been deleted.

E. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

F. 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.

G. Manpower

(1) In Service

Not applicable.

(2) At Overhaul

Not applicable.

NOTE: The parts affected by this Service Bulletin are accessible at overhaul.

H. Material Price and Availability

Modification kit is not required.

For price and availability of future spares see 2. Material Information of this Service Bulletin.

I. Tooling Price and Availability

Special tools are not required.

J. Industry Support Information

None.

K. Weight and Balance**(1) Weight Change**

None.

(2) Moment Arm

None.

(3) Datum

Engine Front Mount Centreline (Power Plant Station (PPS) 100).

L. Electrical Load Data

This Service Bulletin has no effect on the aircraft electrical load.

M. Software Accomplishment Summary

Not applicable.

N. References

(1) Engineering Change No. 08VJ017.

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

O. Other Publications Affected

(1) V2500 A1 Engine Illustrated Parts Catalogue, Chapter/Section 72-32-60 Fig 01 will be revised.

(2) V2500 A1 Engine Manual, Chapter/Section 72-32-60 cleaning, Inspection/Check.

(3) Airbus A320 Aircraft Illustrated Parts Catalogue, Chapter/Section 72-32-60 Fig 01 will be revised.

(4) Airbus A320 Aircraft Maintenance Manual, Chapter/Section 72-00-00 Inspection/Check.



(5) Airbus A320 Aircraft Maintenance Manual, Chapter/Section 72-32-60
Removal/Installation.

(6) Airbus A320 Aircraft Maintenance Manual, Chapter/Section 72-32-60
Inspection/Check.

P. 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
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72-32-60

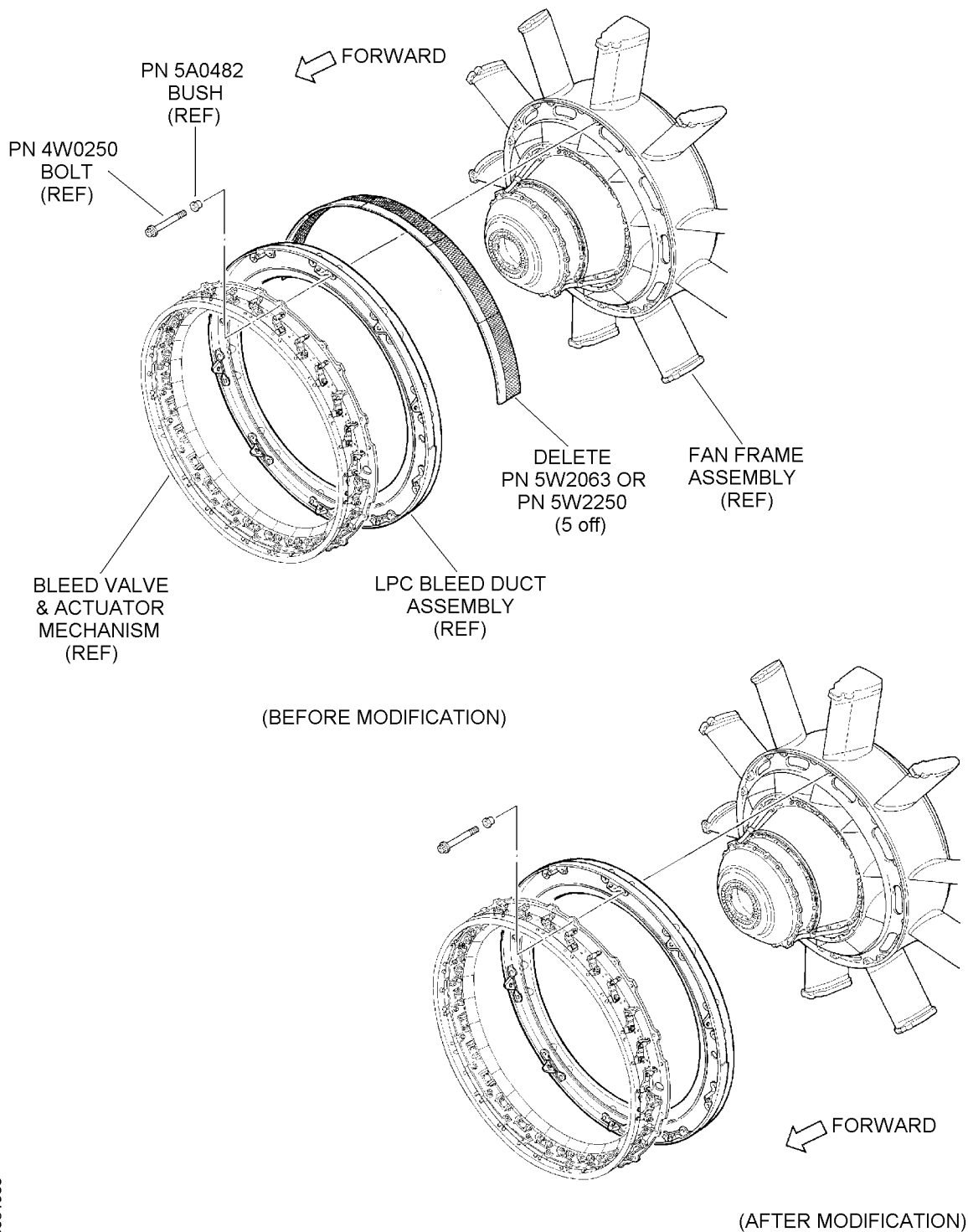
01-330	-	5	Screen Assembly	-	5W2250	(A)
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D. Instruction disposition codes:

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

3. Accomplishment Instructions

None.



jaz00e1983

Screen Assembly of LPC Bleed Duct Assembly - Before and After Modification
Figure 1

