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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 EV2500-70-0622

Bulletin Initial Issue

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Incorporate
Pages 1 to 6 of the
Service Bulletin

Reason for change
Initial Issue

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CHECK THAT ALL PREVIOUS TRANSMITTALS HAVE BEEN INCORPORATED
If any have not been received please advise Publication Services, Rolls-Royce plc, Derby, England
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LIST OF EFFECTIVE PAGES

The effective pages to this Service Bulletin are as follows:

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ENGINE - LP COMPRESSOR - ANNOUNCEMENT OF THE ENGINE IDENTIFICATION PLATE WITH NEW IAE
LOGO

1. Planning Information

A. Effectivity

- (1) Airbus A319
V2522-A5, V2524-A5 Engines
- (2) Airbus A319CJ
V2527M-A5 Engines
- (3) Airbus A320
 - (a) V2500-A1 Engines
 - (b) V2527-A5, V2527E-A5 Engines
- (4) Airbus A321
V2530-A5, V2533-A5 Engines
- (5) Boeing - Longbeach Division MD-90
V2525-D5, V2528-D5 Engines
- (6) ATA Locator
72-32-00

B. Concurrent Requirements

None.

C. Reason

- (1) Problem
Not applicable.
- (2) Evidence
Not applicable.
- (3) Substantiation
Not applicable.

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(4) Objective

To announce the availability of Engine Identification Plate with new IAE Logo.

(5) Effect of Bulletin on:

(a) Operation

Not affected.

(b) Maintenance

Not affected.

(c) Overhaul

Not affected.

(d) Repair Schemes

Not affected.

(e) Interchangeability

Not affected.

(f) Fits and Clearances

Not affected.

D. Description

None.

E. Compliance

Category Code 7

Accomplish when there are no original parts remaining.

F. Approval

The part number transactions are given in the Material Information section of this Service Bulletin. They comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the engine models listed.

G. Manpower

Not applicable.



H. Material Price and Availability

Modification kit not required; parts supplied as single line items.

For prices and availability of future spares see 2. Material Information.

I. Tooling Price and Availability

Not applicable.

J. Industry Support Information

Not applicable.

K. Weight and Balance

(1) Weight Change

Not affected.

(2) Moment Arm

Not affected.

(3) Datum

Engine front mount centreline (Power Plant Station (P.P.S.) 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) IAE Engineering Change No. 01VJ029.

(2) Service Bulletin

IAE Service Bulletin V2500-ENG-72-0378 ENGINE - LP COMPRESSOR - TO
ANNOUNCE THE AVAILABILITY OF NEW ENGINE IDENTIFICATION PLATE WITH
DESIGNATION OF ALL A5 MODEL RATINGS



0. Other Publications Affected

(1) For in-service

- (a) Aircraft Illustrated Parts Catalog, Chapter/Section 72-32-85 will be revised to add the new part number.

(2) For in-shop

- (a) V2500 Engine Illustrated Parts Catalog, Chapter/Section 72-32-85 will be revised to add the new part number.

P. Interchangeability of Parts

Not affected.



2. Material Information

A. The kit required consists of the following parts:

None.

B. New production parts:

Part No.	Qty	Unit Price
5A1874	1	-
5A1875	1	-

C. Parts affected by this Bulletin:

V2500-A1 and D5 Engines

V2500-A5 Engines (Pre SBE 72-0378)

72-32-85

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	OLD PART NO.	INSTR DISP
03120	5A1874	1	Plate, Engine Identification	5A1465	(A)(B)(S1)

V2500-A5 Engines (SBE 72-0378)

72-32-85

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	OLD PART NO.	INSTR DISP
03120	5A1875	1	Plate, Engine Identification	5A1855	(A)(B)(S1)

D. Instructions 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.