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V2500-A5/D5 PROPULSION SYSTEMS SERVICE BULLETIN

This document transmits the Initial Issue of Service Bulletin EV2500-70-0794

Bulletin Initial Issue

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Service Bulletin

Reason for change
Initial issue

V2500-ENG-70-0794

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LIST OF EFFECTIVE PAGES

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INFORMATION – ENGINE – ANNOUNCEMENT OF PARTS FOR REPAIR OF FAN EXIT VANES

1. Planning Information

A. Effectivity

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

B. Reason

To announce the availability of newly released repair parts.

C. Compliance

For Information Only

D. 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.

E. References

IAE Engineering Change No. 00VJ011

F. General Information

- (1) The parts introduced by this Bulletin are both for use in repair and for use in the new production engines.
- (2) The Material Information section of this Service Bulletin gives the latest information about the availability of the affected parts.



- (3) V2500 Engine Illustrated Parts Catalogues, Chapter/Section 72-32-88, will be revised to add new part number.
- (4) V2500 Engine Manual, (E-V2500-1IA and 3IA), Chapter/Section 72-32-88, Repair Scheme VRS1771 will be revised to add new part number.

ATA Ref No.	Repair Scheme	Title
72-32-88	VRS1771	LP COMPRESSOR OUTLET GUIDE VANES - REPLACE THE VANE, OUTER PLATFORM AND REPAIR THE BONDING

**2. Material Information****A. New production parts:**

None

B. Parts affected by this bulletin:

The Repair Parts that follow are required to accomplish Repair Scheme VRS1771

For V2522-A5, V2524-A5, V2527-A5, V2527E-A5, V2527M-A5, V2530-A5, V2533-A5, V2525-D5 and V2528-D5 engines

72-32-88

FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
06240 or	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
06240	5A1853	ref	Vane, outer	-	-	(B)(S2)
06440	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
06440	5A1853	ref	Vane, outer	-	-	(B)(S2)
06640	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
06640	5A1853	ref	Vane, outer	-	-	(B)(S2)
06840	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
06840	5A1853	ref	Vane, outer	-	-	(B)(S2)
07240	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
07240	5A1853	ref	Vane, outer	-	-	(B)(S2)
07440	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
07440	5A1853	ref	Vane, outer	-	-	(B)(S2)
07640	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
07640	5A1853	ref	Vane, outer	-	-	(B)(S2)
07840	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
07840	5A1853	ref	Vane, outer	-	-	(B)(S2)
08240	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
08240	5A1853	ref	Vane, outer	-	-	(B)(S2)
08440	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
08440	5A1853	ref	Vane, outer	-	-	(B)(S2)
08640	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						



FIG ITEM NO.	NEW PART NO.	QTY	PART TITLE	MAT	OLD PART NO.	INSTR DISP
08640	5A1853	ref	Vane, outer	-	-	(B)(S2)
08840	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
08840	5A1853	ref	Vane, outer	-	-	(B)(S2)
09240	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
09240	5A1853	ref	Vane, outer	-	-	(B)(S2)
09440	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
09440	5A1853	ref	Vane, outer	-	-	(B)(S2)
09640	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
09640	5A1853	ref	Vane, outer	-	-	(B)(S2)
09840	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
09840	5A1853	ref	Vane, outer	-	-	(B)(S2)
10240	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
10240	5A1853	ref	Vane, outer	-	-	(B)(S2)
10440	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
10440	5A1853	ref	Vane, outer	-	-	(B)(S2)
10640	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
10640	5A1853	ref	Vane, outer	-	-	(B)(S2)
10840	5A1148	3	Vane, outer	-	5A1148	(A)(S1)
or						
10840	5A1853	ref	Vane, outer	-	-	(B)(S2)

NOTE: The unit prices, if shown, are an estimate and they are given for the purpose of planning only. For information about actual prices, refer to the IAE Price Catalogue or contact IAE's spare parts sales department.

C. Instructions disposition codes

(A) New part and old part are currently available.

(B) New part will be available in August 2002

(S1) New part coded (S1) and new part coded (S2) are freely and fully interchangeable, both physically and functionally.

3. Accomplishment Instructions

None