



International Aero Engines INFORMATION BULLETIN

INFORMATION - MAIN GEARBOX ASSEMBLY - TO ANNOUNCE AN ADDITIONAL SOURCE
FOR REPLACEMENT CARBON SEALS AND DELETION OF CHROME PLATED MATING RINGS

MODEL APPLICATION

V2500-A1 Engines

BULLETIN INDEX LOCATOR

70-72-60

Compliance Category Code

7

Internal Reference No.

EC88VF086

EC88VF075

EC90VF017

June 15/90

Revision 2, Jul.7/94

V2500-ENG-70-0057

Page 1 of 5



International Aero Engines INFORMATION BULLETIN

Printed in Great Britain

R INFORMATION - MAIN GEARBOX ASSEMBLY - TO ANNOUNCE AN ADDITIONAL SOURCE
FOR REPLACEMENT CARBON SEALS AND DELETION OF CHROME PLATED MATING RINGS

Q. Effectivity

(1) Aircraft : Airbus A320

(2) Engine : V2500-A1

R. Reason

To announce an additional source for replacement of the carbon seal of the external gearbox.

S. Compliance

Category Code 7

Accomplish when the supply of the superseded parts have been depleted.

T. Approval

The part number transaction shown under the MATERIAL INFORMATION portion of this Bulletin have been shown to comply with the applicable Federal Aviation Regulation and are FAA-APPROVED for the Engine Model 1

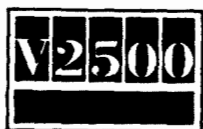
U. Reference

(1) IAE Engineering Change No.88VF086, 88VF075 and 90VF017.

V. General Information

To comply with the need of having an alternative source, a third alternative source of the carbon seal has been introduced.

The Material Information portion of this Bulletin provides the latest information concerning the availability of the carbon seals.



International Aero Engines INFORMATION BULLETIN

W. Material Information

Applicability: For each V2500 Engine to incorporate this Bulletin.

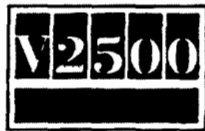
New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instruction Disposition
- (72-60-22)	1	-	.Seal	7T0472 (01-160)	(A)
4T0230 (72-60-22)	1	756.00	.Seal, IC Drawing	- (01-160)	(B)
7T0472 (72-60-22)	REF	-	.Seal	- (01-160)	(C) (1)
7T0262 (72-60-22)	REF	-	.Seal	- (01-160)	(C) (1)
7T0452 (72-60-22)	REF	-	.Seal	- (01-160)	(C) (1)
R - (72-60-22)	1	-	.Ring, Mating	7T0273 (01-200)	(D)
7T0301 (72-60-22)	1	159.00	.Ring, IC Drawing	- (01-200)	(B)
7T0453 (72-60-22)	REF	-	.Ring	- (01-200)	(C) (1)
7T0473 (72-60-22)	REF	-	.Ring	- (01-200)	(C) (1)
- (72-60-23)	1	-	.Seal	7T0472 (01-320)	(A)
4T0230 (72-60-23)	1	756.00	.Seal, IC Drawing	- (01-320)	(B)
7T0472 72-60-23	REF	-	.Seal	- (01-320)	(C) (1)
7T0262 (72-60-23)	REF	-	.Seal	- (01-320)	(C) (1)
7T0452 (72-60-23)	REF	-	.Seal	- (01-320)	(C) (1)
R - (72-60-23)	1	-	.Ring, Mating	7T0273 (01-360)	(D)
7T0301 (72-60-23)	1	159.00	.Ring, IC Drawing	- (01-360)	(B)
7T0453 (72-60-23)	REF	-	.Ring	- (01-360)	(C) (1)

June 15/90

Revision 2, Feb.1/94

V2500-ENG-70-0057

Page 3



International Aero Engines INFORMATION BULLETIN

New Part No. (ATA No.)	Est'd Unit Qty Price (\$)	Keyword	Old Part No. (IPC No.)	Instruction Disposition
7T0473 (72-60-23)	REF -	.Ring	- (01-360)	(C) (1)
- (72-60-25)	1 -	.Seal	7T0472 (01-150)	(A)
4T0230 (72-60-25)	1 756.00	.Seal, IC Drawing	- (01-150)	(B)
7T0472 (72-60-25)	1 -	.Seal	- (01-150)	(C) (1)
7T0262 (72-60-25)	REF -	.Seal	- (01-150)	(C) (1)
7T0452 (72-60-25)	REF -	.Seal	- (01-150)	(C) (1)
R - (72-60-25)	1 -	.Ring, Mating	7T0273 (01-170)	(D)
7T0301 (72-60-25)	1 159.00	.Ring, IC Drawing	- (01-170)	(B)
7T0453 (72-60-25)	REF -	.Ring	- (01-170)	(C) (1)
7T0473 (72-60-25)	REF -	.Ring	- (01-170)	(C) (1)
- (72-60-28)	1 -	.Seal	7T0476 (01-310)	(A)
4T0232 (72-60-28)	1 359.00	.Seal, IC Drawing	- (01-310)	(B)
7T0476 (72-60-28)	REF -	.Seal	- (01-310)	(C) (1)
7T0266 (72-60-28)	REF -	.Seal	- (01-310)	(C) (1)
7T0456 (72-60-28)	REF -	.Seal	- (01-310)	(C) (1)
R - (72-60-28)	1 -	.Ring, Mating	7T0277 (01-350)	(D)
7T0303 (72-60-28)	1 243.00	.Ring, IC Drawing	-	(B)
7T0457 (72-60-28)	REF -	.Ring	- (01-350)	(C) (1)

Printed in Great Britain

June 15/90
Revision 2, Jul. 7/94

V2500-ENG-70-0057

Page 4



International Aero Engines INFORMATION BULLETIN

New Part No. (ATA No.)	Est'd Unit Qty Price(\$)	Keyword	Old Part No. (IPC No.)	Instruction Disposition
7T0477 (72-60-28)	REF -	.Ring	- (01-350)	(C) (1)
R - (72-60-29)	1 -	.Ring, Mating	7T0275 (01-110)	(D)
7T0302 (72-60-29)	1 268.00	.Ring, IC Drawing	- (01-110)	(B)
7T0455 (72-60-29)	REF -	.Ring	- (01-110)	(C) (1)
7T0475 (72-60-29)	REF -	.Ring	- (01-110)	(C) (1)
- (72-60-31)	1 -	.Seal	7T0474 (01-150)	(A)
4T0231 (72-60-31)	1 321.00	.Seal, IC Drawing	- (01-150)	(B)
7T0474 (72-60-31)	REF -	.Seal	- (01-150)	(C) (1)
7T0264 (72-60-31)	REF -	.Seal	- (01-150)	(C) (1)
7T0454 (72-60-31)	REF -	.Seal	- (01-150)	(C) (1)

X. Instruction/Disposition Code Statements.

(A) Old part continues to be available.

(B) New part is a source control drawing. Each of the "REF" parts coded (C) are alternatives to each other at each specific ATA location. When ordering by the IC number any one of the alternatives may be supplied.

(C) See Note (B).

R (D) Old part is no longer available.

(1) The new parts at each ATA location are freely and fully interchangeable, both physically and functionally.

NOTE: The estimated 1994 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.

June 15/90

Revision 2, Feb.1/94

V2500-ENG-70-0057

Page 5

