



STANDARD PRACTICES - ENGINE - INFORMATION - ENGINE - TO ANNOUNCE THE AVAILABILITY OF
REPAIR PARTS TO SUPPORT VARIOUS GEARBOX REPAIRS - CATEGORY CODE 8 - MOD.ENG-70-0321

1. Planning Information

A. Effectivity

- (1) Aircraft: Airbus A320
- (2) Engine: V2500-A1

B. Reason

To provide repair parts for main gearbox repair.

C. Compliance

For information only

D. Approval

- (1) The part number transaction shown under Material Information in paragraph has been shown to comply with the applicable Federal Aviation Regulation and are FAA-APPROVED for the Engine Model listed.
- (2) IAE sanctioned the release of the remainder of data shown in this Bulletin which have been duly approved by the IAE Authorization Document Numbers that appear under paragraph E (4)

E. Reference

- (1) Internal Reference No.

EC91VF013

F. Other Publications Affected

- (1) The V2500 Engine Illustrated Parts Catalog Chapter/Section 72-60-21 Figure 02, 72-60-32 Figure 01, 72-60-41 Figure 01, 79-11-41 Figure 01, 79-21-41 Figure 01, 79-22-41 Figure 01, 79-22-43 Figure 01 will be revised to show the parts being introduced by this Service Bulletin
- (2) The following Engine Manual Chapter/Sections will show the parts being introduced by this Service Bulletin:
 - (a) 72-60-21 Repair (VRS5269), Repair (VRS5289), Repair (VRS5292), Repair (VRS5285), Repair (VRS5286), Repair (VRS5282), Repair (VRS5291), Repair (VRS5274), Repair (VRS5270), Repair (VRS5424), Repair (VRS5423), Repair (VRS5278)

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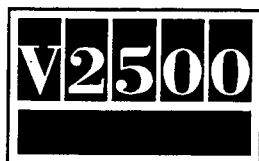
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- (b) 72-60-32 Repair (VRS5123), Repair (VRS5124), Repair (VRS5122), Repair (VRS5125), Repair (VRS5126)
- (c) 72-60-41 Repair (VRS5107), Repair (VRS5108)
- (d) 79-11-41 Repair (VRS5213), Repair (VRS5209), Repair (VRS5211), Repair (VRS5425), Repair (VRS5231), Repair (VRS5233), Repair (VRS5229), Repair (VRS5227).
- (e) 79-21-41 Repair (VRS5313), Repair (VRS5314), Repair (VRS5319), Repair (VRS5316), Repair (VRS5320), Repair (VRS5323), Repair (VRS5325).
- (f) 79-22-41 Repair (VRS5371), Repair (VRS5372), Repair (VRS5375), Repair (VRS5376), Repair (VRS5379), Repair (VRS5380), Repair (VRS5426).
- (g) 79-22-43 Repair (VRS5246), Repair (VRS5244), Repair (VRS5249).

G. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instruction Disposition
(1) The following Special Repair Part is required to accomplish Repairs No. VRS5269 and VRS5289					
4L0008 (72-60-21)	1	216.00	..Bushing	- (02-965)	(A)
(2) The following Special Repair Part is required to accomplish Repair No. VRS5292					
4L0043 (72-60-21)	1	55.10	..Bushing	- (02-966)	(A)
(3) The following Special Repair Part is required to accomplish Repair No. VRS5285					
4L0044 (72-60-21)	1	37.10	..Bushing	- (02-967)	(A)
(4) The following Special Repair Part is required to accomplish Repair No. VRS5286					
4L0045 (72-60-21)	1	44.60	..Bushing	- (02-968)	(A)
(5) The following Special Repair Part is required to accomplish Repair No. VRS5282					

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4L0046	1	65.70	..Bushing	-	(A)
(72-60-21)				(02-969)	

(6) The following Special Repair Part is required to accomplish Repair
No. VRS5291

4L0048	1	31.80	..Bushing	-	(A)
(72-60-21)				(02-970)	

(7) The following Special Repair Part is required to accomplish Repair
No. VRS5274

4L0049	1	34.90	..Bushing	-	(A)
(7-60-21)				(02-971)	

(8) The following Special Repair Part is required to accomplish Repair
No. VRS5270 and VRS5424

4L0050	1	55.10	..Bushing	-	(A)
(72-60-21)					

(9) The following Special Repair Part is required to accomplish Repair
No. VRS5423

4L0051	1	29.70	..Bushing	-	(A)
(72-60-21)				(02-973)	

(10) The following Special Repair Part is required to accomplish Repair
No. VRS5278

4L7000	1	21.20	..Bushing	-	(A)
(72-60-21)				(02-974)	

(11) The following Special Repair Part is required to accomplish Repair
No. VRS5123

4L0007	1	74.10	..Bushing	-	(A)
(7-60-32)				(01-305)	

(12) The following Special Repair Part is required to accomplish Repair
No. VRS5124

4L0008	1	216.00	..Bushing	-	(A)
(72-60-32)				(01-306)	

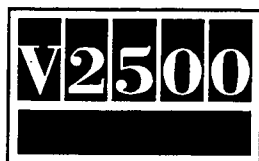
(13) The following Special Repair Part is required to accomplish Repair
No. VRS5122

4L0026	1	40.20	..Bushing	-	(A)
(72-60-32)				(01-307)	

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(14) The Following Special Repair Part is required to accomplish Repair
No. VRS5125

4L0036	1	44.50	..Bushing	-	(A)
(72-60-3)				(01-308)	

(15) the Following Special Repair Part is required to accomplish Repair
No. VRS5126

4L0037	1	44.50	..Bushing	-	(A)
(72-60-32)				(01-309)	

(16) The Following Special Repair Part is required to accomplish Repair
No. VRS5107

4L0038	1	41.30	..Bushing	-	(A)
(72-60-41)				(01-301)	

(17) The following Special Repair Part is required to accomplish Repair
No. VRS5108

4L0042	1	56.10	..Bushing	-	(A)
(72-60-41)				(01-302)	

(18) The following Special Repair Part is required to accomplish Repair
No. VRS5213

4L7000	1	21.20	..Bushing	-	(A)
(72-11-41)				(01-295)	

(19) The following Special Repair Part is required to accomplish Repair
No. VRS5209

4L7001	1	22.20	..Bushing	-	(A)
(72-11-41)				(01-296)	

(20) The following Special Repair Part is required to accomplish Repair
No. VRS5211

4L7013	1	24-40	..Bushing	-	(A)
(79-11-41)				(01-297)	

(21) The following Special Repair Part is required to accomplish Repair
No. VRS5425

4L7014	1	19-10	..Bushing	-	(A)
(79-11-41)				(01-298)	

(22) The following Special Repair Part is required to accomplish Repairs
No. VRS5231 and VRS5233

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(23) The following Special Repair Part is required to accomplish Repair No. VRS5229

(24) The follwoing Special Repair Part is required to accomplish Repair
No. VRS5227

(25) The following Special Repair Part is required to accomplish Repair No. VRS5313

(26) The following Special Repair Part is required to accomplish Repair No. VRS5314

(27) The following Special Repair Part is required to accomplish Repair No. VRS5319

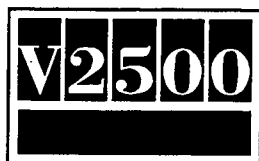
(28) The following Special Repair Part is required to accomplish Repair No. VRS5316

(29) The following Special Repair Part is required to accomplish Repair No. VRS5320

(30) The following Special Repair Part is required to accomplish Repair No. VRS5323

4L7010 (79-21-41)	1	32.80	..Bushings	- (01-836)	(A)
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(31) The following Special Repair Part is required to accomplish Repair
No. VRS5325

4L7011	1	23.30	..Bushing	-	(A)
(79-21-41)				(01-837)	

(32) The following Special Repair Part is required to accomplish Repair
No. VRS5371 and VRS5372

4L7012	1	15.90	..Bushing	-	(A)
(79-22-41)				(01-706)	

(33) The following Special Repair part is required to accomplish Repairs
No. VRS5375, VRS5376 and VRS5379

4L7013	1	24.40	..Bushing	-	(A)
(79-22-41)				(01-707)	

(34) The following Special Repair Part is required to accomplish Repair
No. VRS5380

4L7014	1	9.10	..Bushing	-	(A)
(79-22-41)				(01-708)	

(35) The following Special Repair Part is required to accomplish Repair
No. VRS5426

4P7299	1	138.00	...Insert, Screw	-	(A)
(79-22-41)			Thread	(01-709)	

AS3208-11	1	1.91	...Packing, Pre-	-	(A)
(79-22-41)			formed	(0-710)	

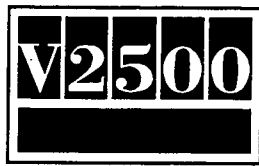
(36) The following Special Repair Part is required to accomplish Repair
No. VRS5246

4L7009	1	16.90	...Bushing	-	(A)
(79-22-43)				(01-595)	

(37) The following Special Repair Part is required to accomplish Repairs
No. VRS55244 and VRS5249

4L7013	1	24.40	...Bushing	-	(A)
(79-22-43)				(01-596)	

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H. Instruction/Disposition Code Statements.

(A) New part is available for sale

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.

