

### International Aero Engines

# **INFORMATION BULLETIN**

STANDARD PRACTICES - ENGINE - INFORMATION - ENGINE - LP TURBINE - PROVIDE ALTERNATE
SOURCES FOR THE NO. 5 BEARING, THE NO. 5 BEARING FACE SEAL, AND THE EGT THERMOCOUPLE NOT APPLICABLE - MOD.ENG-70-0267

#### 1. Planning Information

#### A. Effectivity

(1) Aircraft: Airbus A320

(2) Engine: V2500-A1 Engines before Serial No. V0349\*

\*The serial number data shown is of a preliminary nature and is provided for advanced planning only. A future revision to this Service Bulletin will confirm final serial number effectivity.

#### B. Reason

Provide additional sources for the No. 5 Bearing Seal, the No.5 Bearing, and the EGT Probe.

#### C. Compliance

Not Applicable

#### D. Approval

The part number transactions shown under the Material Information portion of this Bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

#### E. References

(1) Internal Reference No.

92VA209

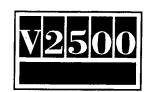
(2) Other references

V2500-ENG-72-0162 (Engine - LP Turbine - Inroduce a New No. 5 Bearing Face Seal With a Decreased Thickness).

#### F. General Information

- (1) The Material Information portion of this Bulletin provides the latest information concerning the availability of the No. 5 Bearing Face Seal, the No. 5 Roller Bearing, and the Immersion Thermocouple.
- (2) Refer to V2500-ENG-72-0162 for more information about the availability of the No. 5 Bearing Face Seal.

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## G. <u>Material Information</u>

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword		Instructions Disposition
_	1		.Seal Face No. 5	2A1214	(1) (A)
(72-50-42)			Bearing	(20-140)	
2A2133	1		.Seal Option	-	(1) (B)
(72-50-42)				(20-140)	
2A1214	Ref.		.Seal, Face, No. 5	_	(1) (B)
(72-50-42)			Bearing	(20-140)	
2A1215	Ref.		.Seal, Face, No. 5	-	(1) (B)
(72-50-42)			Bearing	(20-140)	
2A1216	Ref.		.Seal, Face, No. 5	-	(1) (B)
(72-50-42)			Bearing	(20-140)	
2A2877	1	297.00	.Seal Option	-	(1) (C) (E)
(72-50-42)				(20-140)	
2A2878	Ref.		.Seal, Face, No. 5	-	(1) (F)
(72-50-42)			Bearing	(20-140)	
2A2879	Ref.		.Seal, Face, No. 5	-	(1) (F)
(72-50-42)			Bearing	(20-140)	
-	1		.Bearing, Roller,	2A2255	(1) (A)
(72-50-52)			No. 5	(20-060)	
2A2134	1		.Bearing Option	-	(1) (E)
(72-50-52)				(20-060)	
2A2136	Ref.		.Seal, Face, No. 5	-	(1) (F)
(72-50-52)			Bearing	(20-060)	
2A2255	Ref.		.Seal, Face, No. 5	<b>-</b>	(1) (F)
(72-50-52)			Bearing	(20-060)	
<del>-</del>	4		.Thermocouple	2A2224	(1) (A)
(77-21-15)	_		Immersion	(20–100)	
2A2159	4		.Thermocouple Option	-	(1) (E)
(77-21-15)				(20–100)	445 4-5
2A2160	Ref		.Thermocouple	-	(1) (F)
(77-21-15)			Immersion	(20–100)	(4) (=)
2A2224	Ref		.Thermocouple	-	(1) (F)
(77–21–15)			Immersion	(20–100)	



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#### H. <u>Instruction/Disposition Code Statements:</u>

- (1) Old parts and new parts are freely and fully interchangeable, both physically and functionally.
- (A) Old part is available as a detail of the new option number.
- (B) New part will not be supplied for spares and is given for record purposes only.
- (C) Old part is no longer available for sale.
- (E) New part is currently available for sale.
- (F) New part can be supplied under the new option number.

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.

