



International Aero Engines

INFORMATION BULLETIN

Information Bulletin V2500-ENG-70-0122

Subject: Cancellation of Information Bulletin V2500-ENG-70-0122
(OIL – TO ANNOUNCE AVAILABILITY OF A COATED
FUEL COOLED OIL COOLER THREADED INSERT).

Notice: The content of Information Bulletin V2500-ENG-70-0122 is hereby
Cancelled. For record purposes, a copy of this notice, attached to
A copy of V2500-ENG-70-0122 should be retained on file.

Reason: The part number introduced by Information Bulletin
V2500-ENG-70-0122 has been superseded by an alternative component
introduced in Service Bulletin V2500-ENG-79-0079

V2500-ENG-70-0122

Transmittal
Page 1 of 1



STANDARD PRACTICES - ENGINE - INFORMATION - OIL - TO ANNOUNCE THE AVAILABILITY OF A
COATED FUEL COOLED OIL COOLER THREADED INSERT - CATEGORY CODE 7 - MOD.ENG-70-0122

1. Planning Information

A. Effectivity

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

B. Reason

To announce the availability of new helicoil insert which is coated with the dry film lubricant.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

D. Approval

The Part Number transactions shown under the Material Information paragraph have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Reference

- (1) Internal Reference No.

EC90VJ046

- (2) Other References

Sumitomo Precision Products Service Bulletin No.79-2501

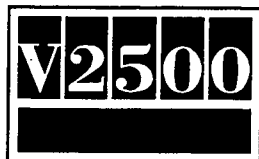
F. General Information

- (1) The new MS21209F5-25L inserts are incorporated in lieu of the old MS21209F5-25 inserts to improve the antiseizure property.

- (2) Other publications affected:

The V2500 Engine Illustrated Parts Catalog, 79-21-43, will be revised to include the new part.

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G. Material Information

G. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Supply Status
MS21209F5- 25L (79-21-43)	5	1.80	Insert, Screw Thread	MS21209F5 -25 (01-145)	(A)(B) (1)

H. Supply Status Code Statements

- (A) The new part will become available when existing stock of the old part has been depleted.
- (B) The old part will continue to be supplied until existing stock has been depleted.
- (1) The old and new parts are freely and fully interchangeable, both physically and functionally.

NOTE: The estimated 1991 unit price shown is provided for planning purposes only and does not constitute a firm quotation. Consult the IAE Price Catalog or contact IAE's Spare Parts Sales Department for information concerning firm prices.

Printed in Great Britain

V2500-ENG-70-0122



**SUMITOMO PRECISION
PRODUCTS CO., LTD.**

SERVICE BULLETIN

TO ALL HOLDERS OF SUMITOMO PRECISION PRODUCTS SERVICE BULLETIN 79-2501:

This page transmits Revision 1 dated May 8/00.

Revises Compliance statement and Reidentification statement to bring into agreement with the covering IAE bulletin.

Please replace subject service bulletin in its entirety.



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SERVICE BULLETIN

A320/V2500

CIRCULATE PROMPTLY

OIL - FUEL COOLED OIL COOLER - INCORPORATION
OF INSERT, LOCK WITH DRY FILM LUBRICANT

Revision	Date	Pages Affected
1	May 8/00	1, 2, 3

1. Planning Information

A. Effectivity

Fuel Cooled Oil Cooler
PN OF25-001 Not Incorporating
SPP Stock List Number

N/A

Serial Number of
First Production
Incorporation

1201

B. Reason

To announce the new insert, lock with the dry film lubricant which is introduced to improve anti-galling property.

C. Description

The insert, lock without dry film lubricant is replaced with the insert, lock with dry film lubricant.

D. Compliance

This Service Bulletin is recommended.
Accomplish when the FCOC is disassembled.

E. Approval

This Service Bulletin 79-2501 was technically agreed by IAE on May 7, 1991.



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F. Manpower

An additional 4.5 man-hours are required to perform this bulletin during component maintenance.

G. Material - Cost and Availability

The new parts required to accomplish this modification are listed in Section 3, Material Information, and are available at the price and lead time indicated. Orders for spare parts should be addressed to:

Federal Supply Code: OABG4

Sumitomo Precision Products Co., Ltd.
Attention: Manager, International Product Support
1-10 Fuso-cho, Amagasaki, 660-0891 Japan

H. Tooling

The Tooling that are necessary to do these Service Bulletin Procedure are:

7552-2 Extracting Tool or equivalent

7426-3204L Inserting Tool or equivalent

7514-007 Tang Break-off Tool or equivalent

I. Weight and Balance

None

J. Electrical Load Data

None

K. Reference

IAE SERVICE BULLETIN No. V2500-ENG-70-0122 &
Component Maintenance Manual 79-21-43

L. Other Publications Affected

Component Maintenance Manual 79-21-43



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2. Accomplishment Instructions

A. Modify fuel cooled oil coolers as follows:

- (1) Remove replaced insert using 7552-2 Extracting Tool.
(See Table 1.)
- (2) Install replacement insert using 7426-3204L Inserting Tool. Top of insert shall be 1-1.5 pitch below surface.
(See Table 1.)
- (3) Break off tang at notch with 7514-007 Tang Break-off Tool.

Table 1			
Location	Replaced Insert	Replacement Insert	No.off
Housing Assembly (PN 0F25-003)	MS21209F4-25	MS21209F4-25L	36
	MS21209F5-25	MS21209F5-25L	6
Header Assembly (PN 0F25-004)	MS21209F1-25	MS21209F1-25L	1
	MS21209F4-25	MS21209F4-25L	3
Cap Assembly (PN 0F25-005)	MS21209F4-25	MS21209F4-25L	1

Note: Reference the Component Maintenance Manual: 79-21-43 for specific insert locations.

B. Reidentification

When this Service Bulletin is done, add 79-2501 in the row of the "MODIFICATION" in the identification plate (P/N 0F25-013).



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3. Material Information

The basis for the following data is per fuel cooled oil cooler. Any prices shown herein are the net prices F.O.B. Sumitomo Precision Products Co., Ltd. 1-10 Fuso-cho, Amagasaki, 660-0891 Japan in effect as of date of bulletin and are based on the condition that Sumitomo Precision Products' Standard Terms and Conditions of Sales pertaining to commercial contracts in effect when order is accepted will apply. These prices are firm subject to ninety days notice of change, except that corrections, additions, or deletions shall be effective immediately and in the event prices for these parts are included in a related general parts price list, prices shown in such parts price list shall be deemed to have superseded the prices shown herein on the effective date of such price list. Quantities ordered must be in accordance with the specified Minimum Sales Quantity (MSQ) or multiples thereof. Lead times listed herein apply to all orders placed for modification parts, are based on the number of days from acceptance of orders, and are subjected to change without notice. Lead times for parts ordered as replenishment for inventory will be established in accordance with Sumitomo Precision Products Co., Ltd. current product support policy. The maintenance/overhaul factors (M/OH) shown are estimated replacement percentages for the individual parts based on 100 maintenance actions (usage between overhauls) and 100 overhauls, respectively. These estimated factors are furnished for your convenience and they shall not constitute either representations or guarantees.

Note: The tabulation below includes code numbers in the "Instructive/Disposition" column identified as "I/D Code". These code numbers designate the following dispositions.

1. Added Part
2. Scrap Part
3. Rework and Reidentify Part
4. Use for Other Application



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A. New Parts Required

New PN	Qty	Unit Price	Lead Time	M/OH	MSQ	Nomenclature	Old PN	I/D code
MS21209F1-25L	1	\$6.90	30	3/10	10	Insert, Lock .190-32,2.5D	MS21209F1-25*	1
MS21209F4-25L	40	\$8.40	30	3/10	10	Insert, Lock .250-28,2.5D	MS21209F4-25*	1
MS21209F5-25L	6	\$6.90	30	3/10	10	Insert, Lock .3125-24,2.5D	MS21209F5-25*	1

B. Parts to be Reworked and Reidentified

New PN	Qty	Unit Price	Lead Time	M/OH	MSQ	Nomenclature	Old PN	I/D code
OF25-003	1	-	-	-	-	Housing Assy	OF25-003	3
OF25-004	1	-	-	-	-	Header Assy	OF25-004	3
OF25-005	1	-	-	-	-	Cap Assy	OF25-005	3

* Old parts will no longer be available for sale by Sumitomo Precision Products Co., Ltd.

