

#### International Aero Engines

# SERVICE BULLETIN

# <u>AIR - TO ANNOUNCE THE DELETION OF CERTAIN ACC MANIFOLD SPACERS - CATEGORY CODE 6 - MOD.ENG-75-0017</u>

#### 1. Planning Information

#### A. Effectivity

(1) Aircraft: Airbus A320

(2) Engine: V2500-A1 Engines prior to serial No. V0162

#### B. Reason

#### (1) Condition

The spacers (ATA ref. 75-24-49-01-110 and 75-24-49-01-150) are not longer required for attachment of the LPT ACC Connector Tube on to the ACC support assemblies because of the flexibility of the clamps with ATA ref. 75-24-49-01-090 and 75-24-49-01-130.

#### (2) Background

Experience on installation of the LPT ACC connector Tube within production have shown that the requirement to use certain spacers can be deleted.

# (3) Objective

To ease the procedure of the LP Turbine ACC Connector Tube installation.

#### (4) Substantiation

Substantiation test was not required.

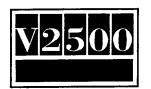
## (5) Effects of Bulletin on Workshop Procedures:

Removal/Installation Affected (see supplemental information)
Disassembly/Assembly Not affected
Cleaning Not affected
Inspection/Check Not affected
Repair Not affected
Testing Not affected

# (6) Supplemental Information

The Post Service Bulletin configuration do no longer require use of certain spacers for installation of the LP Turbine ACC Connector Tube onto the support assemblies.

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#### C. <u>Description</u>

The Pre Service Bulletin configuration required use of the spacers with ATA ref. 75-24-49-01-110 and 75-24-49-01-150 as required. The requirement to use these spacers is now deleted.

#### D. Approval

The Part Number Changes and/or part modifications described in Section 2 and 3 of this Service Bulletin have been shown to comply the applicable Federal Aviation Regulations and are FAA approved for the engine model listed.

#### E. Compliance

Category 6

Accomplish when subassembly (i.e. modules, accessories components, build groups) is disassembled sufficiently to afford access to the affected parts and to all affected spare parts.

#### F. Manpower

Manpower data are not affected by the intend of this Service Bulletin.

#### G. Material - Price Availability

Not applicable

# H. Tooling - Price and Availability

Special tools are not required

#### I. Weight and Balance

(1) Weight change None

(2) Moment arm No effect

(3) Datum Engine front mount centerline (Powerplant Station(PPS)100)

#### J. Electrical Load Data

This Service Bulletin has no effect on the aircraft electrical load.

#### K. References

(1) Internal Reference No.

89VM007

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(2) Other references

Engineering Change No.89VM007

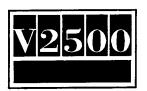
V2500 Engine Illustrated Parts Catalog

V2500 Engine Manual

A320 Aircraft Maintenance Manual

#### L. Other Publications Affected

- (1) Illustrated Parts Catalog, Chapter/Section 75-24-49 Figure 01.
- (2) A320 Aircraft Maintenance Manual, Chapter/Section 75-24-49
  Removal/Installation, will be revised to show the change being introduced by this bulletin.
- (3) V2500 Engine Manual, Chapter/Section 72-00-50 Removal O1 and Installation O7, will be revised to show the change being introduced by this bulletin.



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# 2. Accomplishment Instructions

A. Rework Instructions for this bulletin are not required.



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

Applicability: For each V2500 Engine to incorporate this Bulletin

A. <u>Kits associated with this Bulletin:</u>

None

# B. Parts affected by this Bulletin:

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instructions Disposition
 (75-24-49)	0		Spacer	3A0582 (01-110)	(A) (1D)
 (75-24-49)	0		Spacer	3A0213 (01-150)	(B)(1) (1D)

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

- (A) Old Part No. is no longer available for sale
- (B) Old Part No. will continue to be available for sale
- (1) Old Part No. will continue to be used at ATA location 75-24-49-01-070.
- (1D) Quantity of Part Number decreased from maximum 5 to 0.

