



SERVICE BULLETIN

ENGINE - LP TURBINE ROTOR AND STATOR ASSEMBLY - INCORPORATE SERIAL NUMBER, PART NUMBER
AND ATA REFERENCE ON LP TURBINE CASE - CATEGORY CODE 5 - MOD.ENG-72-0073

1. Planning InformationA. Effectivity

- (1) Aircraft: Airbus A320
- (2) Engine: V2500-A1 Engine prior to Serial No.V0090 except V0086 and including V0091 and V0110

B. Reason

(1) Condition

The engine S/N's listed above have no LP Turbine Case and rotor Serial Number identification.

(2) Objective

The instructions given in Section 2 of this Service Bulletin are to incorporate the Serial Part Number and ATA reference identification of the LP turbine Case and rotor assemblies on the LP Turbine Cases.

(3) Substantiation

Not applicable.

(4) Effects of Bulletin on workshop procedure:

Removal/Installation	Not affected
Disassembly/Assembly	Not affected
Cleaning	Not affected
Inspection/Check	Not affected
Repair	Not affected
Testing	Not affected

C. Approval

The requirements specified in Section 2 of this Service Bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the engine model listed.

D. Compliance

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

E. Manpower

Venue	Estimated Manhours
(1) In shop	TOTAL 6 minutes
(a) To gain access	Not applicable (Part is accessible)
(b) To embody	
(i) Vibropeen serial number, part number and ATA reference	4 minutes
(ii) Incorporate data into engine log book ..	2 minutes
TOTAL	6 minutes

F. Material – Price and Availability

Not applicable.

G. Tooling – Price and Availability

Not applicable..

H. Weight and Balance

Not applicable.

I. Electrical Load Data

Not applicable.

K. References

(1) Internal Reference No.

EC87VM026B

(2) Other references



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V2500 Engine Illustrated Parts Catalog

V2500 Standard Practice/Processes Manual

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2. Accomplishment Instructions

A. Identify the S/N of the LP Turbine Case. Refer to Fig.1.

NOTE: 1. The S/N of the LP turbine Case is located on the rear end, in Top position.

2. The S/N of the LP Turbine Case and Rotor will be the same as the S/N of the LP Turbine Case.

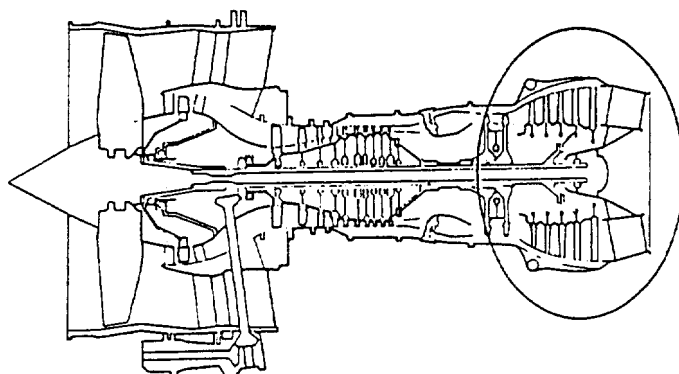
B. Vibropeen the S/N of the LP Turbine Case and rotor assembly on the front LP Turbine case flange in Top position. Refer to Fig.1 and to V2500 Standard Practices/Processes Manual (SPM) TASK 70-09-00.

C. Vibropeen the Part Number 3A1032 of the LP turbine Case and Rotor to the LP Turbine Case, adjacent to the S/N. Refer to SPM TASK 70-09-00.

D. Vibropeen the ATA reference 72-50-10 of the LP turbine Case and Rotor adjacent to the S/N and P/N. Refer to SPM TASK 70-09-00.

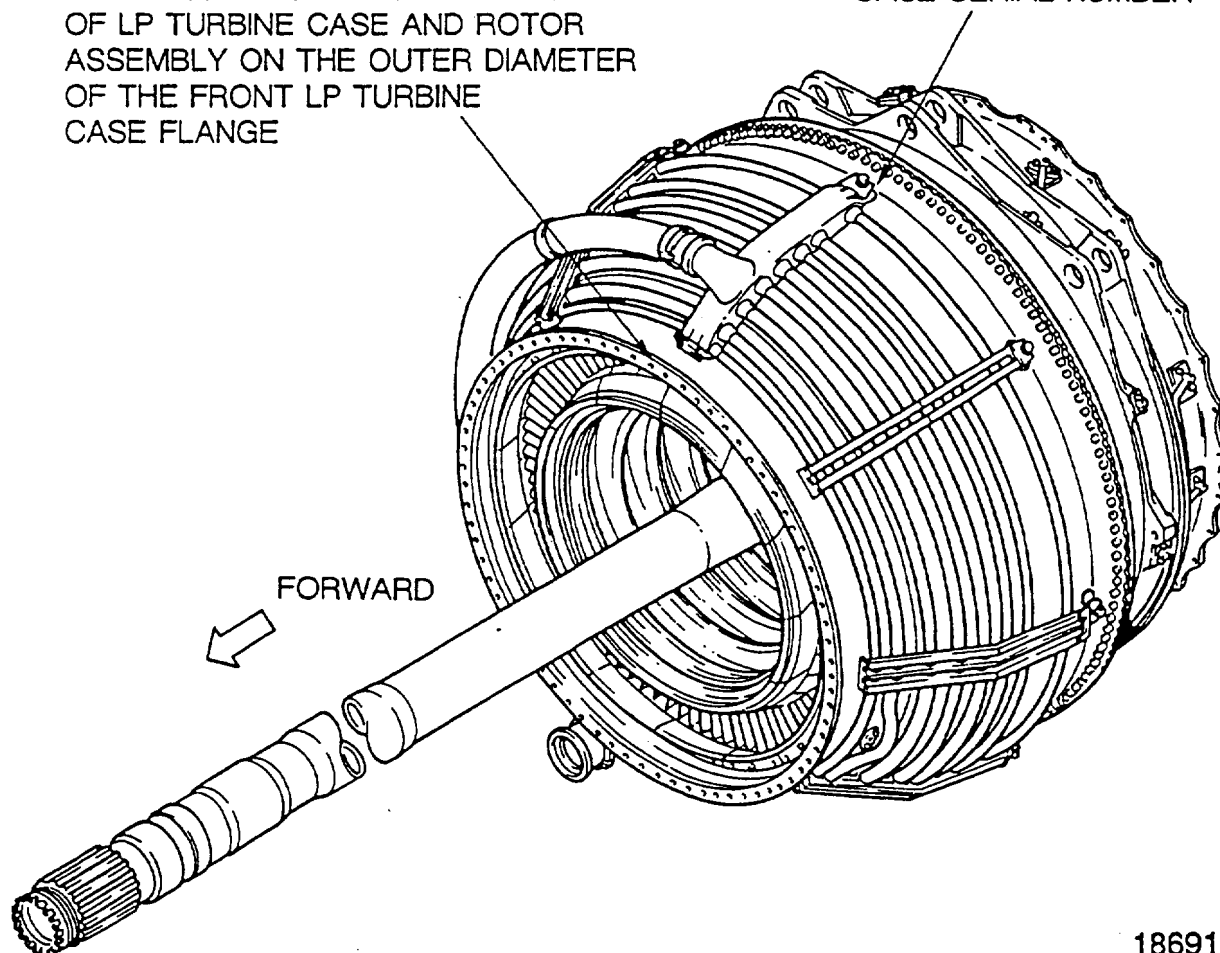
E. Incorporate the Serial Number, Part Number 3A1032 and ATA Reference 72-50-10 of the LP turbine case and Rotor assembly in the Engine Log Book of the applicable engine.

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VIBROPEEN SERIAL NUMBER,
P/N 3A1032 AND ATA REF. 72-50-10
OF LP TURBINE CASE AND ROTOR
ASSEMBLY ON THE OUTER DIAMETER
OF THE FRONT LP TURBINE
CASE FLANGE

LOCATION OF LP TURBINE
CASE SERIAL NUMBER



LP Turbine Module
Fig.1

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