



SERVICE BULLETIN

ENGINE - HP COMPRESSOR - REVISE REPAIR MARKING INFORMATION ON HP COMPRESSOR REAR SHAFT
ASSEMBLY - CATEGORY CODE 6 - MOD.ENG-72-0217

1. Planning Information

A. Effectivity

- (1) Aircraft: (a) Airbus A320
- (2) Engine: (a) V2500-A1 Engine, Serial No.V0245

B. Reason

During the last engine overhaul shop visit, the HP Compressor rear shaft assembly was repaired by chromium plating. The HPC assembly was incorrectly identified to VRS 3447, the correct repair scheme number was VRS 6509. The intent of this bulletin is to instruct the correction to the HPC assembly repair identification.

C. Compliance

Category Code 6

Accomplish when the subassembly (ie modules, accessories, components, build groups) is dis-assembled sufficiently to afford access to the affected part and to all affected spare parts.

D. Approval

The "compliance" statement and the procedures described in Paragraph F of this Service 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.
EC95VR772
- (2) Other References
V2500 Engine Manual
V2500 Standard Practices Processes Manual

F. Action

- 1. Find the 6A4150 HP Compressor rear shaft assembly, serial number RCQYX164IA.

V2500-ENG-72-0217



NOTES: 1 This repair can only be done twice on the HP Compressor rear shaft assembly.

2 If this is the first time that the shaft assembly has been repaired to this scheme then vibro engrave VRS 6509/1. If this is the second time that the shaft assembly has been repaired to this scheme then vibro engrave VRS 6509/2.

2. Make a mark adjacent to the assembly part number.

(a) Refer to SPM TASK 70-09-00-400-501, SUBTASK 70-09-00-400-001. Use vibro engraving equipment.

(b) Cancel existing VRS 3447 identification and mark VRS 6509/1.

G. Recording Instructions

(1) A record of accomplishment is necessary.