

International Aero Engines

SERVICE BULLETIN

<u>ENGINE - LP COMPRESSOR - PROVIDE IDENTIFICATION FOR LPC/ INTERMEDIATE CASE MODULE - CATEGORY CODE 6 - MOD.ENG-72-0171</u>

1. Planning Information

A. Effectivity

(1) Aircraft: (a) Airbus A320

(2) Engine: (a) V2500-A1 Engines Serial Number V0305 through V0337.

(b) Any V2500-A1 Engine which has incorporated Service

Bulletin V2500-ENG-72-0150.

(3) Module: (a) 72-32 LPC Modules Serial Number 320305 through 320337.

B. Reason

To correct the module assembly number (module identification number) marked on the LP Compressor/Intermediate Module which have incorporated Service Bulletin V2500-ENG-72-0150 in production.

The module serial described in the Effectivity paragraph have incorporated modification (Service Bulletin V2500-ENG-72-0150) and been identified by the incorrect module assembly numbers in production.

C. <u>Compliance</u>

Category Code 6

Accomplish when the subassembly (i.e. Modules, Accessories, Components, Build Groups) is disassembled sufficiency 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.

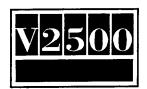
E. References

(1) Internal Reference No.

EC93VJ021

(2) Other References

V2500-ENG-72-0171



SERVICE BULLETIN

Standard Practices/Processes Manual.

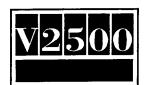
Service Bulletin V2500-ENG-72-0150 "Engine - LP Compressor - Provide a new weight reduced fan frame assembly and associated details".

H. Action

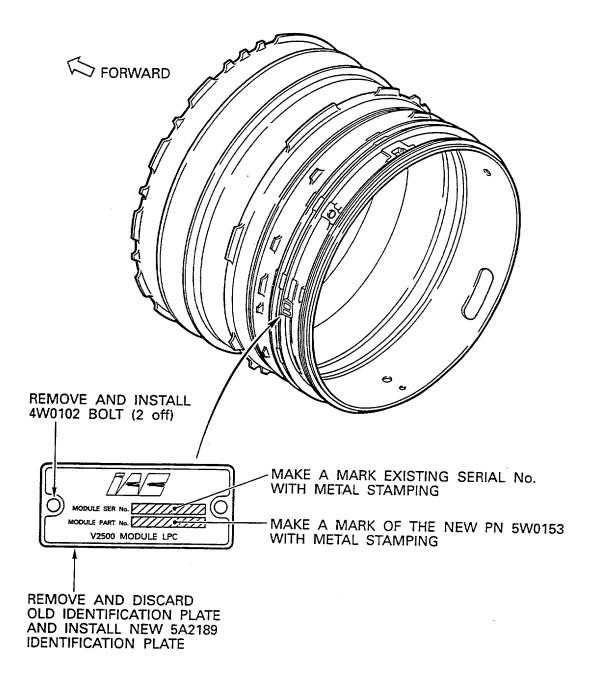
- (1) Find the existing Module Identification Plate on the LP Compressor/Intermediate module and make sure that Module Assembly Number is 5W0142.
- (2) Replace the Module Identification Plate as follows (Refer to Figure 1):
 - (a) Remove the existing 4W0102, two bolts from the module identification plate on the fan case.
 - (b) Remove the existing module identification plate and discard it.
 - NOTE: Make sure the existing serial number on the module identification plate before you discard it.
 - (c) Make a mark of the new module assembly number 5W0153 and existing serial number to the new 5A2189, module identification plate by the approved procedures in Reference (1), Chapter/Section 70-09-00, Marking of Parts.
 - (d) Install the marked new module identification plate with the two 4W0102, bolts in to sufficient position.
 - (e) Torque the bolts to 36 to 45 lbfin (4,00 to 5,00 Nm).

G. Recording Instructions

(1) A record of accomplishment is necessary.



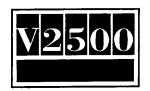
SERVICE BULLETIN



ded0000749

Reidentification of the new module identification plate Fig.1

V2500-ENG-72-0171



SERVICE BULLETIN

2. <u>Material Information</u>

Not applicable.