



SERVICE BULLETIN

ENGINE - LP COMPRESSOR - MOVE THE MARK OF THE LASH VALUE ON THE PTO PINION BEVEL
GEARSHAFT - CATEGORY CODE 6 - MOD.ENG-72-0270

1. Planning Information

A. Effectivity

- (1) Aircraft: (a) Airbus A320
 (b) Airbus A321
 (c) McDonnell Douglas MD-90
- (2) Engine: (a) V2500-A1 Engines prior to Serial No. V0362
 (b) V2522-A5 Engines prior to Serial No. V10179
 (c) V2524-A5 Engines prior to Serial No. V10179
 (d) V2527-A5 Engines prior to Serial No. V10179
 (e) V2527E-A5 Engines prior to Serial No. V10179
 (f) V2530-A5 Engines prior to Serial No. V10179
 (g) V2525-D5 Engines prior to Serial No. V20059
 (h) V2528-D5 Engines prior to Serial No. V20059

B. Reason

The mark of the lash value at the existing position on the PTO Pinion Bevel Gearshaft is not readable in the assembled condition.

This Service Bulletin instructs to move the mark of the lash value on to a new readable position on the PTO Pinion Bevel Gearshaft.

C. Compliance

Category Code 6

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

D. Approval

The 'Compliance' statement and procedures described in Section 2 of this bulletin have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Manpower

Estimated manhours to incorporate the full intent of this Bulletin:

Venue	Estimated Manhours
(1) In Service	Not applicable

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- (2) At Overhaul (Note: The part affected by this Service Bulletin is accessible at overhaul)

(a) To move the mark 2 minutes
of lash value

Total 2 minutes

F. References

- (1) Internal Reference No.

95VJ022

- (2) Other References

V2500 Engine Manuals (E-V2500-1IA and E-V2500-3IA)

V2500 Standard Practices/Processes Manual, 70-09-00
Marking of Parts

G. Other Publications Affected

- (1) V2500 Engine Manuals (E-V2500-1IA and E-V2500-3IA), Chapter/Section 72-32-10, Assembly will be revised to show the new mark position.

H. Action

- (1) Move the mark of the lash value on the 5A6232 (72-32-16, 01-750), PT0 Pinion Bevel Gearshaft in accordance with the following procedures:

(a) Find the existing mark of the lash value on the PT0 Pinion Bevel Gearshaft. (Refer to Figure 1)

(b) Make the mark of the same lash value on to a new readable position as shown in Figure 1.

Use the vibration peening method (Refer to Reference (2), TASK No. 70-09-00-400-501).

(c) Cancel the existing mark by two solid lines.

(d) Remove raised metal (Refer to Reference (2), TASK No. 70-09-00-400-501).

- (2) Install the PT0 Pinion Bevel Gear by the approved procedures in Reference (1), Chapter/Section 72-32-10, Assembly.



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I. Recording Instructions

A record of accomplishment is necessary.

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2. Material Information

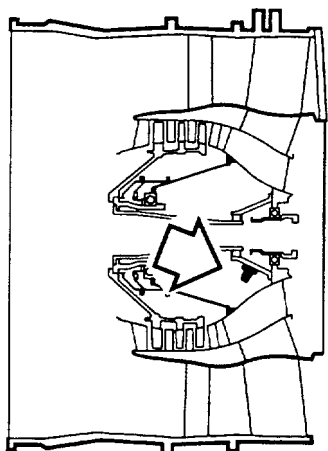
Not applicable

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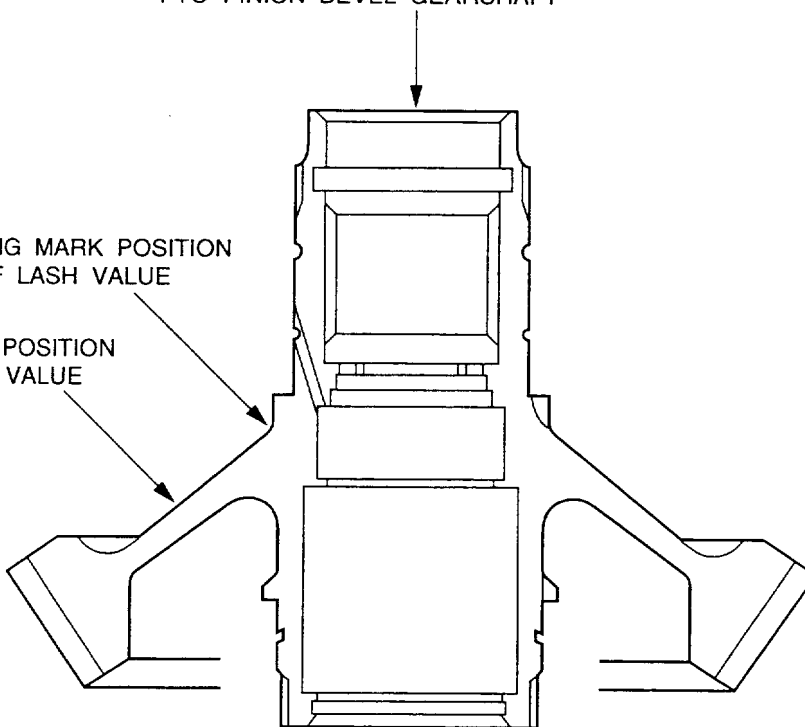


MODULE 32

5A6232 (72-32-16,01-750)
PTO PINION BEVEL GEARSHAFT

EXISTING MARK POSITION
OF LASH VALUE

NEW MARK POSITION
OF LASH VALUE



de0j720270

MOVE THE MARK OF THE SAME LASH VALUE AS
THE EXISTING ONE ON TO THE NEW READABLE
POSITION BY VIBRATION PEENING METHOD.

Move the mark of the Lash Value on PTO Pinion Bevel Gearshaft
Fig.1



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