



SERVICE BULLETIN

ENGINE - MAIN GEARBOX ASSEMBLY - INCORPORATE A TWO-PIECE OIL PRESSURE TUBE SUPPORT BRACKET - CATEGORY CODE 7 - MOD.ENG-72-0055

1. Planning Information

A. Effectivity

- (1) Aircraft: Airbus A320
- (2) Engine: V2500-A1 Engines prior to Serial No.V0085 as delivered

B. Reason

(1) Condition

The removal of the PMA Drive Gear Assembly is impeded by the support bracket. To eliminate this condition, the bracket has been divided in two parts.

(2) Background

None

(3) Objective

To facilitate the removal and installation of the PMA drive gear assembly.

(4) Substantiation

None

(5) Effect of Bulletin on:

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

(6) Supplemental Information

None

C. Description

None

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**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 with the applicable Federal Aviation Regulations and are FAA-APPROVED for Engine Model listed.

E. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

F. Manpower

Estimated Manhours to incorporate the full intent of this Bulletin:

Venue	Estimated Manhours
(1) In Service	Not applicable

G. Material – Price and Availability

(1) Modification kit not required

H. Tooling – Price and Availability

Special tools are not required

I. Weight and Balance

(1) Weight change	None
(2) Moment arm	Not effected
(3) Datum	Engine front mount centerline

J. Electrical Load Data

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

K. Reference

(1) Internal Reference No.

EC88VF058

L. Other Publications Affected

(1) The V2500 Engine Illustrated Parts Catalog, 72-60-10.

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- (2) The V2500 Aircraft Maintenance Manual, 72-60-33, Removal/Installation.
- (3) The V2500 Engine Manual, 72-00-60, Removal-16 and Installation-16.

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2. Accomplishment Instructions

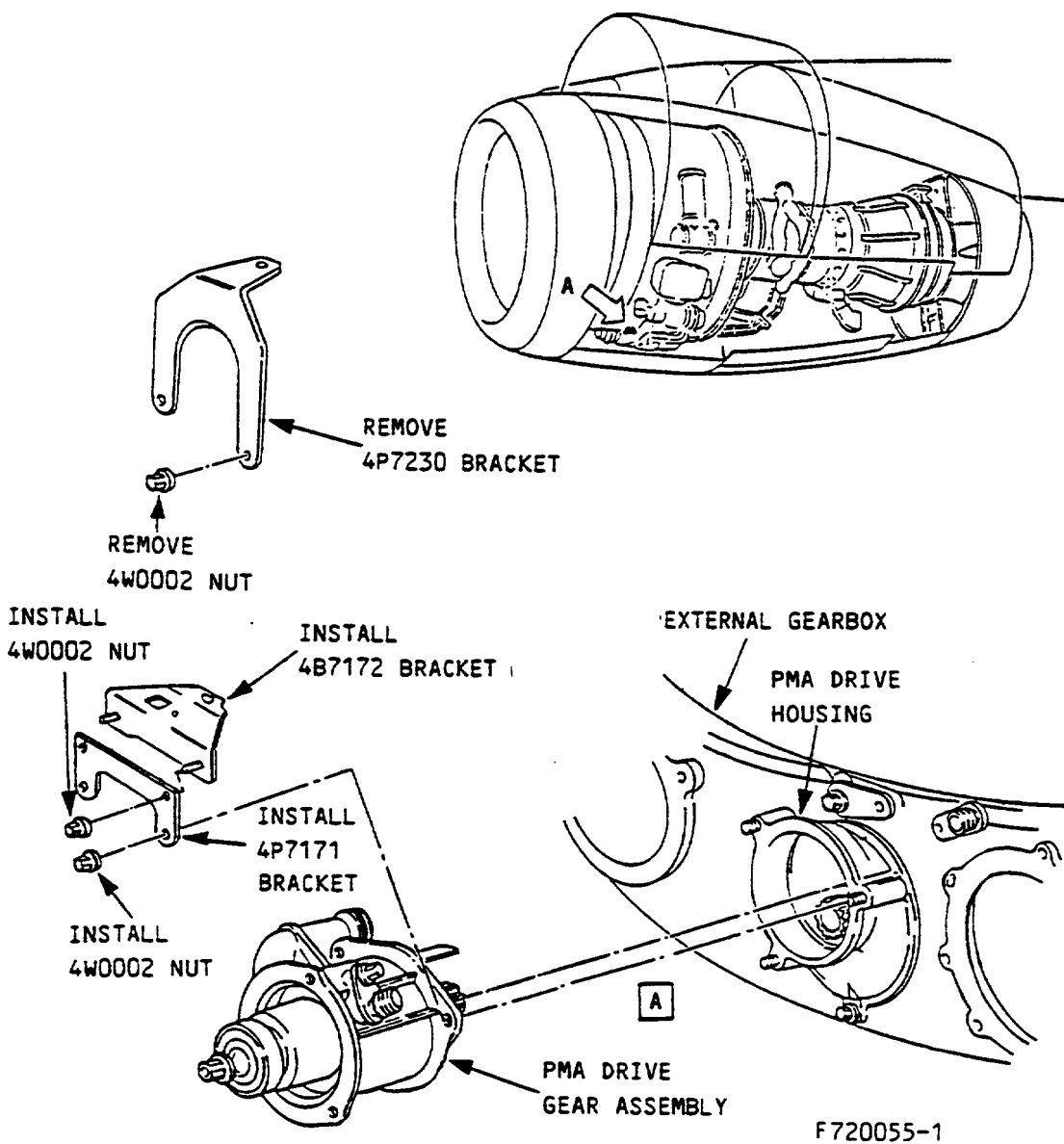
Not applicable.

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Oil pressure tube support brackets
Fig.1



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3. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Instructions Disposition
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Applicability: For each V2500 Engine to incorporate this Bulletin.

A. Kit associated with this Bulletin:

None

B. Parts affected by this Bulletin:

4P7171 (72-60-10)	1	14.90	Bracket	4P7230 (01-630)	(A)(B)(S1)
4B7172 (72-60-10)	1	47.40	Bracket, assembly	- (01-632)	(A)(S1)
4W0002 (72-60-10)	2	5.66	Nut	- (01-637)	(A)(B)(C)

C. Instruction/Disposition Code Statements:

- (A) New part is currently available.
- (B) Old part will no longer be available.
- (C) New part is currently available for use at other applications.
- (S1) New parts coded (S1) replace old part coded (S1) as a complete set.

NOTE: The estimated 1989 Unit Price shown are provided for planning purpose only and do not constitute a firm quotation. Contact IAE's Spare Parts Sales Department for information concerning firm prices.

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