



NACELLE - ELECTRICAL POWER -SUPPORT BRACKET, IDG POWER CABLE-REWORK OF - CATEGORY CODE
6. - MOD.NAC-24-0001

1. Planning Information

A. Effectivity

- (1) Airplane: Airbus A320
- (2) Nacelle: V2500-A1 Engine Buildup Units prior to Serial Number 122.

B. Reason

(1) Condition

The clearance between a support bracket for the IDG powercable and an adjacent tube has been found to be minimal on some units in production.

(2) Background

Not applicable.

(3) Objective

To ensure adequate clearance is maintained between the tube and the IDG power cable support bracket.

(4) Substantiation

Not necessary

(5) Effect of Bulletin on:

(a) Removal/Installation	Not affected
(b) Disassembly/Assembly	Not affected
(c) Cleaning	Not affected
(d) Inspection/Check	Not affected
(e) Repair	Not affected
(f) Testing	Not affected

(6) Supplemental Information

None.

C. Description

- (1) The change introduced by this Service Bulletin is as follows:-

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(a) The existing bracket is modified to the new configuration by trimming two parallel edges (See Figure 1.)

(b) The new standard of bracket is installed to the engine fan case.

D. Approval

The technical content of this Service Bulletin is covered by an Airbus Industrie Modification No. TBD which is under DGAC (Direction Generale de L'Aviation Civile -France) approval.

E. Compliance

Category 6

Accomplish when the Nacelle sub-assembly (i.e. accessories, components) is disassembled sufficiently to afford access to the affected part and to all affected spare parts.

F. Manpower

Estimated manhours to incorporate the full intent of this Service Bulletin:

VENUE	ESTIMATED MANHOURS
(1) In Service	Not applicable
(2) At Overhaul	0.5M/Hrs

G. Material Cost and Availability

Modification kit not required.

H. Tooling -Cost and Availability

None required.

I. Weight and Balance

(1)	Weight change	No effect
(2)	Moment arm	None
(3)	Datum	Engine Front Mount Centerline (Powerplant Station PPS 100.00)

J. Electrical Load Data

Not affected.

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K. References

(1) Internal Reference No.

89VN151

L. Other Publications Affected

Publication

A320/V2500 Powerplant Illustrated Parts Catalog 24-21-43

A320/V2500 Engine Illustrated Parts Catalog 24-21-43



2. Accomplishment Instructions

A. Pre-Requisite Instructions

None.

B. Rework or Modification Instructions

- (1) Cut off 0.1 inch from the two edges of the 740-5465-501 bracket as shown (Refer to Figure 1).
- (2) Use a file and round the sharp edges. Remove any burrs.
- (3) Re identify the bracket to new part number 740-5465-503 with a vibro-etch engraver.

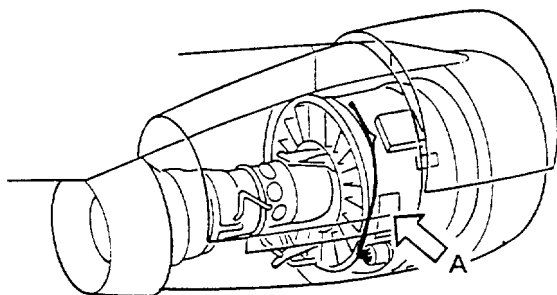
C. Post-Requisite Instructions

None.

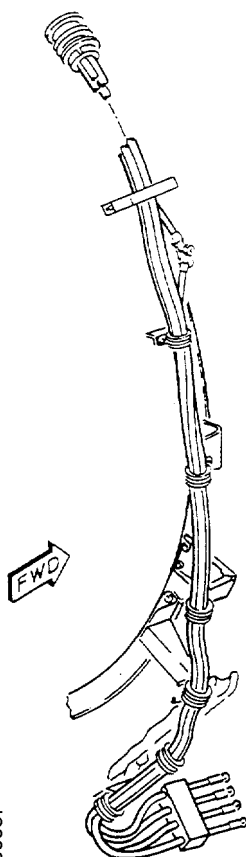
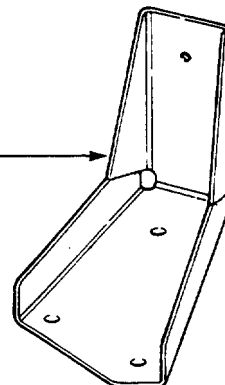
D> Recording Instructions

- (1) Write in the Engine Log or other applicable records that Service Bulletin V2500-NAC-24-0001 has been done.

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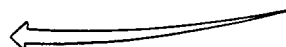
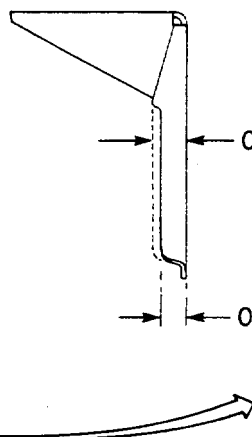


BRACKET 740-5465-501

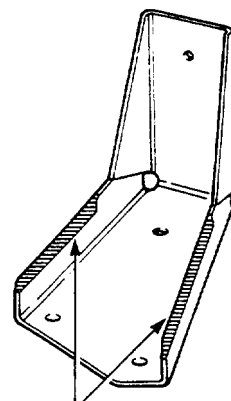


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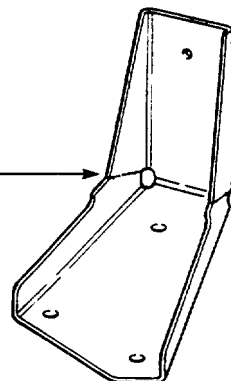
A



REMOVE HATCHED AREAS



RE-IDENTIFY
BRACKET 740-5465-503



Rework of I.D.G. cable support bracket
Fig.1

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SERVICE BULLETIN

NEW PART No (ATA No)	QTY	EST'D UNIT PRICE (\$)	KEYWORD	OLD PART No (IPC No)	INSTR DISPOS
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Applicability: For each V2500 Nacelle to incorporate this Bulletin.

A> Kits associated with this Bulletin

None.

B. Parts affected by this Bulletin:

740-5465-503	1	\$65.00	Bracket	740-5465-501	(A) (1D)
(24-21-43)				(01-910)	

C. Instructions/Dispositions Code Statements

(A) New part currently available
(1D) Rework old part and reindentify to new part number.

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