



NACELLE - AIR - CLIPS, OVERHEAT DETECTOR - REPLACEMENT OF - CATEGORY CODE 5 -
MOD.NAC-75-0056

1. Planning Information

A. Effectivity

- (1) Aircraft: (a) Airbus A320
(b) Airbus A321
- (2) Nacelle: (a) V2500-A1 Nacelle engine buildup units prior to serial number 336.
(b) V2500-A5 Nacelle engine buildup units prior to serial number 0122001.

B. Reason

- (1) Condition
- Operators have reported frettage to overheat detector at clipping points.
- (2) Background
- Clip inserts have shown wear and/or are missing from clips.
- (3) Objective
- To improve durabilitiy of clip inserts and avoid frettage of overheat detector.
- (4) Substantiation
- New clips have been proven successful under similar conditions on other applications.
- (5) Impact of Bulletin on Workshop Procedures:
- | | |
|----------------------|--------------|
| Removal/Installation | Not Affected |
| Disassembly/Assembly | Not Affected |
| Cleaning | Not Affected |
| Inspection/Repair | Not Affected |
| Repair | Not Affected |
| Testing | Not Affected |
- (6) Supplemental Information
- None.

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SERVICE BULLETIN

C. Description

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

- (a) The clip that supports the overheat detector at clipping point CP5223 is replaced. Both clips at clipping point CP5998 are also replaced. Refer to Figure 1.

D. Approval

The change in definition subject of the Service Bulletin has been covered by an aircraft modification approved by the DGAC (Direction Generale de l'Aviation Civile -France).

E. Compliance

Category 5

Accomplish when the Nacelle or system is disassembled sufficiently to afford access to the affected subassembly (i.e., accessories, components) and to all affected spare subassemblies.

F. Manpower

Estimated manhours to incorporate the intent of this Bulletin on each engine buildup unit:

VENUE	ESTIMATED MANHOURS
(1) In Service	Not Applicable
(2) In shop	
(a) To rework	0.5 M/Hrs.
Total	0.5 M/Hrs.

G. Material Cost and Availability

Modification kit not required. Parts supplied as single line items (Refer to section 3, Material Information).

H. Tooling - Cost and Availability

None required.

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I. Weight and Balance

- (1) Weight changeNone
- (2) Moment armNo effect
- (3) DatumEngine Front Mount Centerline
.....(Power Plant Station (PPS) 100.00)

J. Electrical Load Data

Not Affected.

K. References

- (1) Internal Reference No.
94VN017

L. Other Publications Affected

A320/V2500-A1 and A320/A321/V2500-A5 75-41-15
Engine Illustrated Parts Catalog

A320/V2500-A1 and A320/A321/V2500-A5 75-41-15
Powerplant Illustrated Parts Catalog

A320/V2500-A1 and A320/A321/V2500-A5 71-00-02
Powerplant Buildup Manual



2. Accomplishment Instructions

A. Prerequisite Instructions

None.

B. Rework and Modification Instructions

- (1) Remove the TA025022FT03 P-clip from clipping point CP5223. See Figure 1.
- (2) Assemble clipping point CP5223 as shown, with new TA0210046FT03 P-clip, AS21408 bolt, SP154D washer, and AS20624 nut.
- (3) Remove the TA025022FT03 P-clip and TA025022FT08 P-clip from clipping point CP5998.
- (4) Assemble clipping point CP5998 as shown, with new TA0210046FT03 and TA0210046FT08 P-clips, AS21408 bolt, SP154D washer, and AS20624 nut.
- (5) Torque the nuts in steps (2) and (4) to 40 lbf-in (4.6 Nm).

C. Post-requisite Instructions

None.

D. Recording Instructions

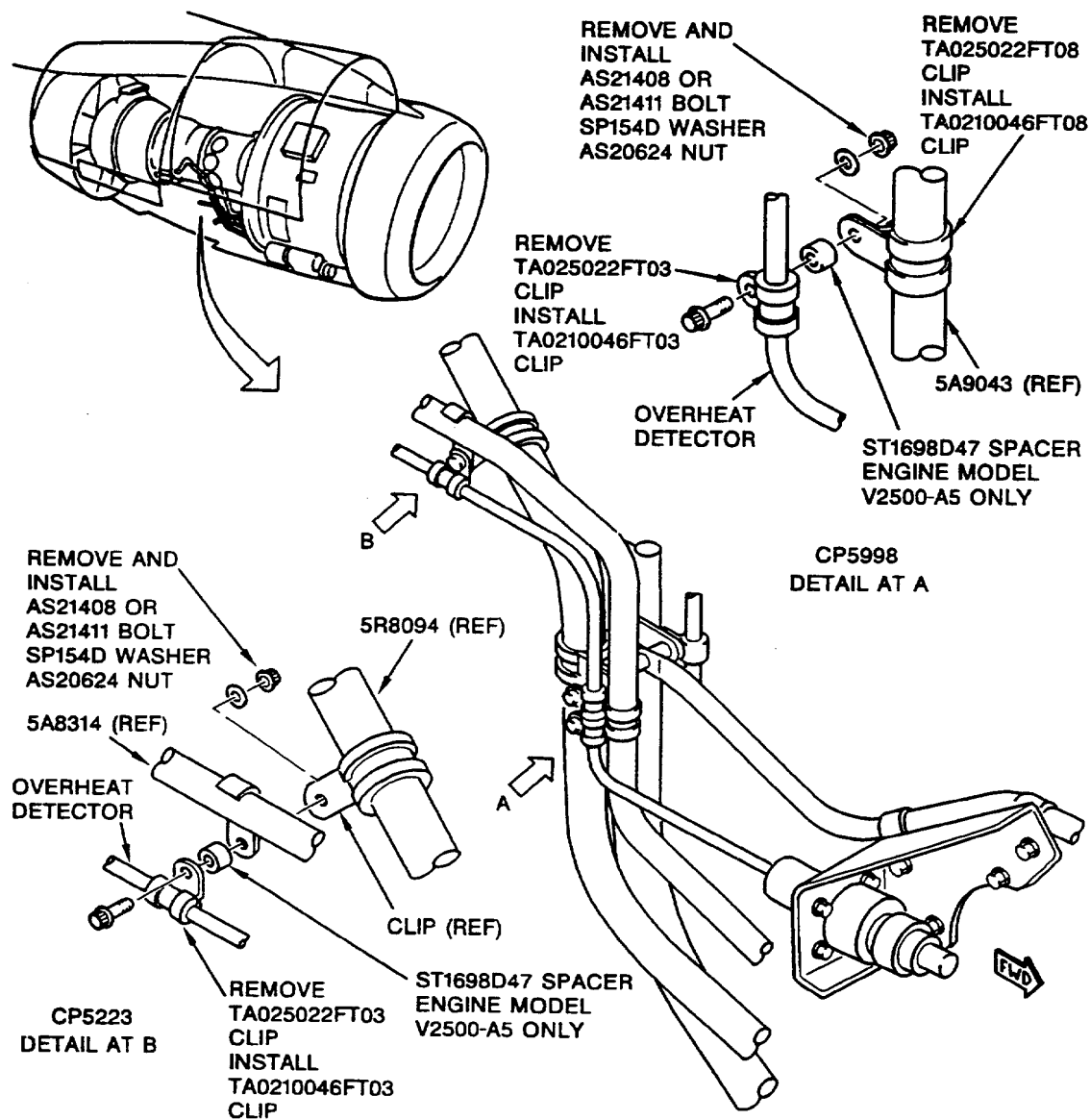
- (1) A record of accomplishment is necessary. Note in engine log that Service Bulletin V2500-NAC-75-0056 has been done.

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REPLACEMENT OF CLAMPS ON CORE OVERHEAT DETECTOR.
Fig.1

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SERVICE BULLETIN

3. Material Information

Applicability: For each V2500 Nacelle to incorporate this Bulletin.

A. Kits associated with this Bulletin:

None.

B. Parts affected by this Bulletin:

NEW PART NO (ATA NO)	QTY	EST'D UNIT PRICE	KEYWORD	OLD PART NO (IPC NO)	INSTR/ DISPOS
TA0210046FT03 (75-41-15)	1	\$8.00	Clip	TA025022FT03 (01-125) (01-132)	(A)(S1) (1D)
TA0210046FT08 (75-41-15)	1	\$15.00	Clip	TA025022FT08 (01-135)	(A)(S1) (1D)

C. Instruction/Disposition Code Statements:

(A) New part is available.

(1D) Old part can be used up on other applications.

(S1) Old and new parts are freely and fully interchangeable,
both physically and functionally.

NOTE: The estimated 1995 unit prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the Rohr Price Catalog or contact Rohr's Customer Support Department for information concerning firm prices.

D. These materials are to be procured by the Operator or obtained from his stock:

None.

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