



ENGINE - OIL - NEW OIL TANK CAP ASSEMBLY WITH REVISED TANK CAPACITY INFORMATION -
CATEGORY CODE 6 - MOD.ENG-79-0027

1. Planning Information

A. Effectivity

- (1) Aircraft: Airbus A320
- (2) Engine: V2500-A1 Engines Prior to Serial Number V0136

B. Reason

(1) Condition

The oil tank capacity unit symbol engraved on the oil cap handle is not written properly.

(2) Background

This condition was observed in service.

(3) Objective

To provide a correct information of the oil tank capacity.

(4) Substantiation

Substantiation test is not required.

(5) Effects of Bulletin on Workshop Procedures

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

(6) Supplemental Information

None

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**C. Description**

A new cap assy with a correct oil tank capacity information is provided.

D. Approval

The part number changes and 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 the Engine Model listed.

E. Compliance

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

F. Manpower

Estimated man-hours to incorporate the full intent of this Bulletin:

Venue	Estimated Manhours
(1) In service	N/A
(2) At overhaul	5 minutes

G. Material – Price and Availability

- (1) Modification Kit not required
- (2) See "Material Information" section for prices and availability of future spares.

H. Tooling – Price and Availability

Special tools are not required to accomplish this Service Bulletin.

I. Weight and Balance

- (1) Weight change No effect
- (2) Moment arm No effect
- (3) Datum Engine front mount centerline
(Powerplant Station (P.P.S) 100)

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J. Electrical Load Data

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

K. References

- (1) Internal Reference No.

EC90VF001

- (2) Other references

The V2500 Component Maintenance Manual, Chapter/Section 79-11-41, Disassembly TASK 79-11-41-060-051.

The V2500 Component Maintenance Manual, 79-11-41, Assembly, TASK 79-11-41-470-051

L. Other Publications Affected

- (1) The V2500 Illustrated Parts Catalog, Chapter/Section 79-11-41, will be revised to add the new part.



2. Accomplishment Instructions

A. Rework Instructions

- (1) There are no rework instructions for this Service Bulletin.

B. Disassembly/Assembly Instructions.

- (1) Remove the cap assy 4T7923

Remove the oil tank cap assy. Refer to the approved procedure in Reference (1).

- (2) Install the new cap assy 4T7925

Install the new cap assy on the filler neck by the approved procedure in Reference (2).

C. Recording Instructions.

- (1) A record of accomplishment is necessary.

3. Material Information

Applicability: For each V2500 Engine 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.)	Instructions Disposition
4T7925 (79-11-41)	1	410.00	.Cap assy	4T7923 (01-780)	(A) (B)

C. Instructions/Disposition Code Statements:

(A) New part is currently available for sale.

(B) Old part will no longer be available for sale.

NOTE: The estimated 1993 Unit Prices shown are provided for planning purposes only and do not constitute a firm quotation. Consult the IAE Price Catalog or contact IAE's Spare Parts Sales Department for information concerning firm prices.

