



STANDARD PRACTICES – ENGINE – INFORMATION – TO ANNOUNCE NEW H.P. COMPRESSOR VARIABLE
STATOR VANES, STAGES 3, 4 AND 5 MADE OF IMPROVED CORROSION RESISTANT MATERIAL –
CATEGORY CODE 7 – MOD.ENG-70-0092

1. Planning Information

A. Effectivity

- (1) Aircraft: Airbus A320
- (2) Engine: V2500-A1

B. Reason

To provide new H.P. compressor variable stator vanes, stages 3, 4 and 5 manufactured from material which offers improved corrosion resistance and fatigue properties.

C. Compliance

Category Code 7

Accomplish when supply of superseded parts has been depleted.

D. Approval

The part number transactions shown under the MATERIAL INFORMATION paragraph have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. Weight and Balance

- (1) Weight change Plus 2.0 lb (0.92 kg)
- (2) Moment arm 8.700in. (221 mm.) rearward of datum
- (2) Datum Engine front mount centreline
(Power Plant Station – P.P.S.100)

F. References

- (1) Internal Reference No.

EC88VR088

G. General Information

- (1) The Material Information portion of this Bulletin provides the latest information concerning the availability of the new stator vanes.

V2500-ENG-70-0092



International Aero Engines
INFORMATION BULLETIN

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(2) Other publications affected

- (a) The V2500 Engine Illustrated Parts Catalog, Chapter/Section 72-41-32 will be revised.
- (b) The V2500 Engine Manual, Chapter/Section 72-41-32 Cleaning will be revised.
- (c) The V2500 Engine Manual, Chapter/Section 72-41-32 Inspection/Check will be revised.
- (d) The V2500 Engine Manual, Chapter/Section 72-41-32 Repair will be revised.

H. Material Information

New Part No. (ATA No.)	Qty	Est'd Unit Price (\$)	Keyword	Old Part No. (IPC No.)	Supply Status
6A3883 (72-41-32)	30	367.00	Vane, variable Stage 3	6A3813 (02-500)	(S1) (A) (B)
6A3884 (72-41-32)	2	367.00	Vane, variable Stage 3	6A3815 (02-600)	(S1) (A) (B)
6A3880 (72-41-32)	50	358.00	Vane, variable Stage 4	6A3816 (03-500)	(S1) (A) (B)
6A3881 (72-41-32)	60	322.00	Vane, variable Stage 5	6A3697 (04-500)	(S1) (A) (B)
6A3882 (72-41-32)	4	322.00	Vane, variable Stage 5	6A3698 (04-600)	(S1) (A) (B)

I. Instruction/Disposition Code Statements:

- (S1) New parts coded (S1) can be freely mixed with old parts coded (S1).
- (A) New parts will become available when existing stock of old parts has been depleted.
- (B) Old parts will continue to be supplied until existing supplies have been depleted.

NOTE: The estimated 1991 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.

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