



## SERVICE BULLETIN

ENGINE - FUEL AND CONTROL - PROVIDE NEW FUEL NOZZLE ASSEMBLIES - CATEGORY CODE 3 -  
MOD.ENG-73-0023

1. Planning InformationA. Effectivity

(1) Aircraft: Airbus A320

(2) Engine: For V2500-A1 Engines Serial Numbers V0004, V0043, V0050, V0060, V0070, V0079, V0094, V0099, V0121, V0122 and Spare Ticket T0Y 2739.

B. Reason

On a limited quantity of Fuel Nozzle Assemblies, cracks may start at the radius of the assembly flange and support body, in the area where the heat shield is welded to the nozzle. This is the result of inadvertent damage that may have occurred during a manufacture rework process. Nozzles which were not reworked at manufacture are not susceptible to these cracks. The purpose of this Service Bulletin is to make sure that all Nozzle Assemblies with this possible condition are replaced with Nozzle Assemblies that were not modified at manufacture.

C. Compliance

Category Code 3

Accomplish within 50 hours after receipt of this Service Bulletin.

D. Approval

The "Compliance" statement, and the requirement for performing the check for specific Nozzle Assemblies specified in paragraph F of this Service Bulletin, have been shown to comply with the Federal Aviation Regulations and are FAA-APPROVED for the Engine Model listed.

E. References

(1) Internal Reference No.

90VC015

(2) Other References

The V2500 Aircraft Maintenance Manual.

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**F. Action**

- (1) For the Engine Serial Numbers specified check for the Fuel Nozzle Assemblies listed.

Engine Serial	Nozzle Serial Number
V0004	VF1383
	VF1384
	VF1387
	VF1388
V0043	PA10559
V0050	PA10666
V0060	PA11144
	PA11151
V0070	PA11180
V0079	PA11839
V0094	PA12041
	PA12043
	PA12045
	PA12046
V0099	PA12042
	PA12044
V0121	VF1252
V0122	VF1382
	VF1385
-	VF1250

Spare No.	Nozzle Serial Number
Spare Ticket T0Y 2739	PA12187

- (2) Make sure that the Fuel Nozzle Assemblies specified for the engines given are replaced with new 2A0994 Fuel Nozzle Assemblies (quantity as necessary).
- (a) Nozzle Assemblies can be replaced by the procedure given in Reference (1), Chapter/Section 73-13-41, Removal/installation.
- (3) Make sure that the Fuel Nozzle Assembly (spare ticket item number specified) is returned to your IAE representative, for replacement by the authorized procedure.