



## SERVICE BULLETIN

ENGINE - AIR - INSPECTION AND REWORK OF THE HP COMPRESSOR STAGE 7 AND 10 - CATEGORY  
CODE 7 - MOD.ENG-75-0038

1. Planning InformationA. Effectivity

(1) Aircraft : Airbus A320

(2) Engine : V2500-A1 Serial Numbers : V0268, V0269, V0274, V0275, V0276, V0277, V0278, V0280, V0281, V0282, V0283, V0284, V0285, V0286, V0287, V0288, V0290, V0291, V0292, V0293, V0294, V0295, V0296, V0297, V0298, V0303, V0306, V0312.

(3) Units : Bleed valve - HP compressor stage 7  
Bleed valve - HP compressor stage 10

B. Concurrent Requirements

This Service Bulletin is issued for record purposes only and has been superseded by V2500-ENG-75-0040.

C. Reason

7th and 10th stage HP compressor bleed valves may stick in service due to contamination of the bleed valve stem or sealing arrangement. This may cause engine starting problems.

The condition was identified in service and during testing at the aircraft manufacturer.

This bulletin is intended to ensure that bleed valves on suspect engines are free of contamination.

D. Compliance

Category Code 3.

Accomplish the intent of this service bulletin within 500 hours of receipt.

NOTE: For spare engines the service bulletin should not be accomplished until the total engine running time exceeds 50 hours.

E. Approval

The compliance statement and the requirement for performing the action, specified under F. 'Action' of this service bulletin, have been shown to comply with the applicable Federal Aviation Regulations and are FAA-APPROVED for the Engine Models listed.

V2500-ENG-75-0038



F. References

(1) Internal Reference No.

EC93VR780

(2) Other References

A320/V2500 Aircraft Maintenance Manual.

Dunlop Service Bulletin No.75-27.

G. Action

(1) Remove the HP compressor bleed valves (3 off - stage 7, 1 off - stage 10) as instructed in the Aircraft Maintenance Manual 75-32-52 and 75-32-54.

(2) Rework the HP compressor bleed valves. Refer to the Dunlop Service Bulletin No.75-27.

(3) Install the HP compressor bleed valves as instructed in the Aircraft Maintenance Manual 75-32-52 and 75-32-54.

(4) Functionally test the HP compressor bleed valves as instructed in the Aircraft Maintenance Manual 75-32-52 and 75-32-54.

H. A record of accomplishment is required.

J. The discarded material should be returned to:

V2500  
The Warehouse  
Rolls-Royce plc  
Nerston Industrial Estate  
East Kilbride  
Scotland