

British Aerospace BAe 3100 (Jetstream) Series Aeroplanes

AD/JETSTREAM/30

Electrical Power - Static Inverters

1/89

Applicability: Jetstream 3100 series aircraft constructor numbers 601-695 inclusive fitted with Leland model ASH 674-3 and 674-33 static inverters, but excluding constructor numbers 647, 656, 659 and 667.

Requirement: Action in accordance with BAe Jetstream ASB 24-A-JA880640.

Compliance: Inverters that have exceeded 5000 hrs TIS but less than 10,000 hrs TIS are to be replaced before 26 May 1989;

Inverters that have exceeded 10,000 hrs TIS are to be replaced before 26 February 1989.

Note: Refer also to Requirement document para D for amplification of compliance details.

Background: Operators have reported in-flight incidents of inverter failure due to overheat and smoking of components.