AD/BAe 146/51 Electrical Power Dual Lead Acid Battery Installation 6/95

Applicability: All BAe 146 series aircraft equipped with a dual lead-acid battery installation.

Note: Dual lead-acid battery installation was introduced by BAe Modification HCM40028B or D.

Requirement: Action in accordance with Avro International Aerospace Mandatory Inspection Service Bulletin S.B.24-107 dated 25 January 1995.

Note: CAA(UK) AD 005-01-95 refers.

Compliance: Prior to 30 June 1995.

Background: Avro International Aerospace has advised that they have received reports indicating that the two-way link between terminals `D8' and `D9' on terminal block `D' may not be installed on some aircraft with dual lead-acid battery installations, this condition may allow premature battery discharge. This Directive ensures the aircraft wiring configuration is correct and that battery charge is preserved to meet the requirement for emergency electrical power. The CAA(UK) compliance is extended by approximately two calendar months.