



AC 21-99(0)

Aircraft Wiring and Bonding

November 2005

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18. Aircraft Electrical System – Inspection
19. Fibre Optics

REFERENCES

- * Civil Aviation Safety Regulations (CASR) Part 21.
- * TCA DO-160D: Environmental Conditions and Test Procedures for Airborne Equipment.
- * SAE Aerospace AS50881 Wiring Aerospace Vehicles.
- * Federal Aviation Administration; AC 43.13-1B: Acceptable Methods, Techniques and Practices – Aircraft Inspection and Repair

PURPOSE

The purpose of this Advisory Circular is to provide guidance material for maintenance of aircraft electrical systems and bonding of aircraft.

STATUS OF THIS AC

This is the first issue of this Advisory Circular to be written on aircraft wiring and bonding procedures.

Advisory Circulars are intended to provide advice and guidance to illustrate a means, but not necessarily the only means, of complying with the Regulations, or to explain certain regulatory requirements by providing informative, interpretative and explanatory material. When an AC is referred to in a 'Note' below a regulation, the AC remains as guidance material. ACs should always be read in conjunction with the referenced regulations.

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Australian Civil Aviation Safety Authority by:*



Aircraft Technical Book Company
PO Box 270
Tabernash, CO 80478 USA
www.ACtechBooks.com
1-970 726-5111 fax 1-970 726-5115

ISBN 978-0-9838658-0-3

Approved
Neville Probert
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Manufacturing, Certification and New Technologies Office

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