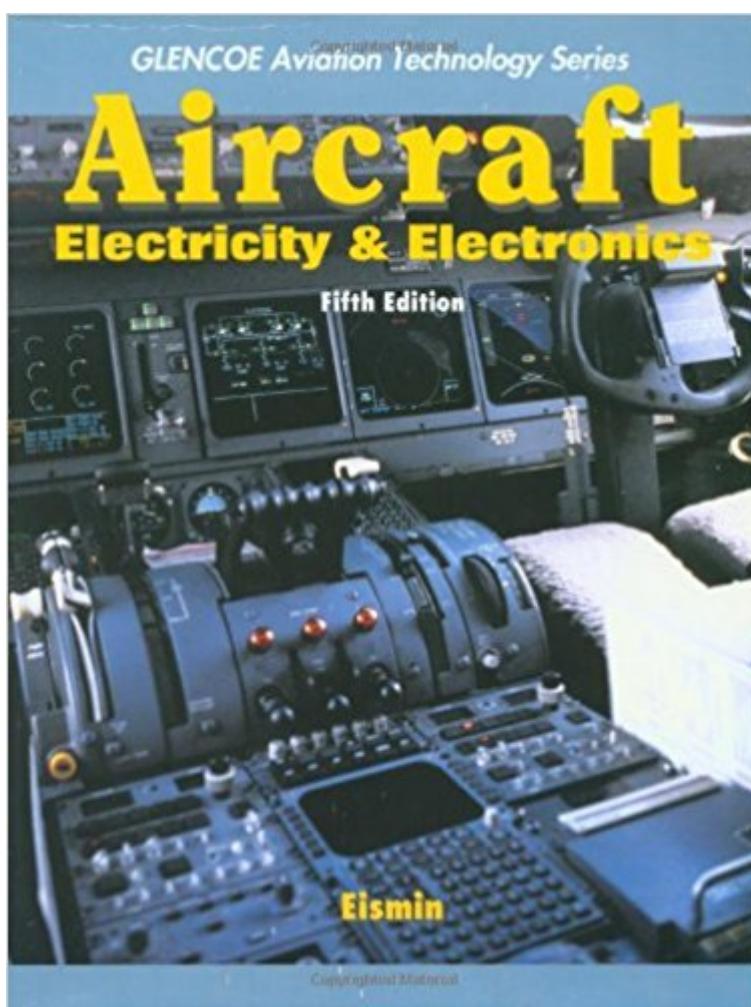


The book was found

# Aircraft Electricity And Electronics (Glencoe Aviation Technology Series)



## **Synopsis**

One of five texts in Glencoe's Aviation Technology Series, (formerly the Northrop series), Aircraft Electricity and Electronics provides your students with the information they need to perform return-to-service-quality maintenance and repair of aircraft electrical systems. The material covered includes the details necessary for the Federal Aviation Administration certification of Airframe and Powerplants Technicians. The text expands well beyond this basic information, however, providing an in-depth study of both ac and dc systems for virtually all varieties of aircraft. The text takes students through the fundamentals of electron theory and on to the study of aircraft digital control systems. Integrated into the text are various examples of troubleshooting techniques as they apply to aircraft systems. The text also provides details on a variety of general and commercial aircraft electrical/electronic systems, including avionic systems. One of the major changes in this edition is the modernization of material about electrical and electronic equipment to reflect current practices. Coverage of transistors and semiconductors, lighting systems, and nickel cadmium batteries has been updated while troubleshooting techniques using digital and analog meters have been added. This edition includes a Student Study Guide that parallels the text. It provides fill-in-the-blank questions that identify key term, demonstrates applications of mathematical relationships, and validates learning progress by offering multiple-choice questions. The Instructor's Manual provides answers to the review questions and transparency masters to help you illustrate key concepts.

## **Book Information**

Paperback: 417 pages

Publisher: Glencoe; 5 edition (March 15, 1994)

Language: English

ISBN-10: 0028018591

ISBN-13: 978-0028018591

Product Dimensions: 8.4 x 0.7 x 10.8 inches

Shipping Weight: 1.3 pounds

Average Customer Review: 4.2 out of 5 stars 32 customer reviews

Best Sellers Rank: #1,100,730 in Books (See Top 100 in Books) #11 in Books > Engineering & Transportation > Engineering > Aerospace > Avionics #577 in Books > Textbooks > Engineering > Aeronautical Engineering #1401 in Books > Science & Math > Astronomy & Space Science > Aeronautics & Astronautics

## **Customer Reviews**

My wife and I are building an experimental aircraft and this book will be very helpful when we get to wiring it. I have glanced through it and it covers everything I was looking for.

Exactly what I needed for school. Delivered on time and at a good price.

Awesome book.

This book was required material for A&P school. I knew what to expect when i ordered it. I gave 5 stars because it was delivered before expected and book was in usable condition which matched listed description. Content is what it is and provides the pertinent information for aircraft electricity. Thank you.

I expected more but it was adequate. Gosh, it almost seems the comment was from my first ex-wife. Cheers!

Nothing special, more like a basic EE Knowledge book

excellent

on time and on target. as advertised

[Download to continue reading...](#)

Aircraft Electricity and Electronics (Glencoe Aviation Technology Series) Shocking! Where Does Electricity Come From? Electricity and Electronics for Kids - Children's Electricity & Electronics The World Encyclopedia of Aircraft Carriers and Naval Aircraft: An Illustrated History Of Aircraft Carriers And The Naval Aircraft That Launch From ... Wartime And Modern Identification Photographs 25 Uses of Electricity 4th Grade Electricity Kids Book | Electricity & Electronics Aircraft Electricity and Electronics, Sixth Edition (Aviation) Study Guide for Aircraft Electricity and Electronics, Sixth Edition (Aviation) Science Fair Projects With Electricity & Electronics: Electricity & Electronics Electricity and Magnetism, Grades 6 - 12: Static Electricity, Current Electricity, and Magnets (Expanding Science Skills Series) Glencoe Physical iScience Modules: Electricity and Magnetism, Grade 8, Student Edition (GLEN SCI: ELECTRICITY/MAGNETIS) Conductors and Insulators Electricity Kids Book | Electricity & Electronics Glencoe Physics: Principles and Problems (Glencoe Science Professional) Glencoe Geometry, IL Student Edition (Glencoe Mathematics) Glencoe Science:

Electricity and Magnetism Allied Aircraft Piston Engines of World War II: History and Development of Frontline Aircraft Piston Engines Produced by Great Britain and the United States (Premiere Series Books) Remote Pilot Test Prep - UAS: Study & Prepare: Pass your test and know what is essential to safely operate an unmanned aircraft &#150; from the most trusted source in aviation training (Test Prep series) Remote Pilot Test Prep 2018: Study & Prepare: Pass your test and know what is essential to safely operate an unmanned aircraft &#150; from the most trusted source in aviation training (Test Prep Series) FAR-AMT 2018: Federal Aviation Regulations for Aviation Maintenance Technicians (FAR/AIM series) Fiscal Aspects of Aviation Management (Southern Illinois University Press Series in Aviation Management) Aviation Maintenance Technician: Powerplant (Aviation Maintenance Technician series) Aircraft Dispatcher Oral Exam Guide: Prepare for the FAA Oral and Practical Exam to Earn Your Aircraft Dispatcher Certificate (Oral Exam Guide series)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)