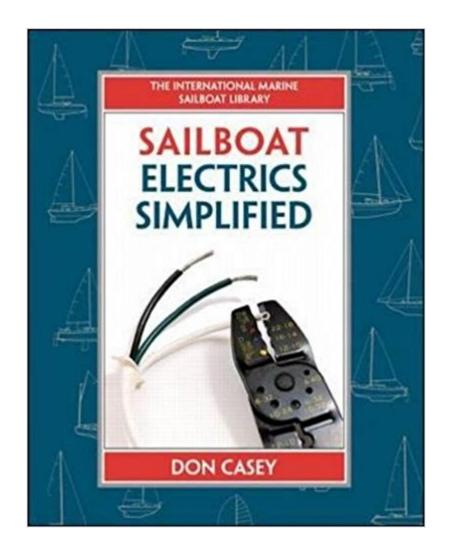


## The book was found

# **Sailboat Electrics Simplified**





## Synopsis

Don't Be Baffled by Your Electrical System--Handle Repairs and Improvements with Ease With clear illustrations and simple explanations, Don Casey shows you exactly how to install wiring . . . make good, safe connections . . . match your battery bank and alternator to your needs . . . troubleshoot problems quickly . . . avoid shore power problems . . . and more--all without a lot of technical jargon. "Don Casey's book provides clear guidance on how to create and maintain a robust electrical system. Don's lucid explanations and numerous illustrations make what is normally mysterious and invisible--electricity--into something the reader is able to understand with confidence. An excellent addition to the sailor's seagoing library." --Chuck Hawley

## **Book Information**

Series: IM Sailboat Library Hardcover: 192 pages Publisher: International Marine/Ragged Mountain Press; 1 edition (April 21, 1999) Language: English ISBN-10: 0070366497 ISBN-13: 978-0070366497 Product Dimensions: 7.5 x 0.5 x 9.5 inches Shipping Weight: 1.1 pounds (View shipping rates and policies) Average Customer Review: 4.6 out of 5 stars 64 customer reviews Best Sellers Rank: #304,661 in Books (See Top 100 in Books) #24 in Books > Sports & Outdoors > Outdoor Recreation > Sailing > Instructional #33 in Books > Engineering & Transportation > Transportation > Ships > Repair & Maintenance #233 in Books > Sports & Outdoors > Outdoor Recreation > Boating

#### **Customer Reviews**

Don't be baffled by your electrical system--handle repairs and improvements with ease! With clear illustrations and simple explanations, Don Casey shows you exactly how to install wiring... make good, safe connections... match your battery bank and alternator to your needs... troubleshoot problems quickly... avoid shore power problems... and more--all without a lot of technical jargon. "Don Casey's book provides clear guidance on how to create and maintain a robust electrical system. Don's lucid explanations and numerous illustrations make what is normally mysterious and invisible--electricity--into something the reader is able to understand with confidence. An excellent addition to the sailor's seagoing library."--Chuck Hawley.

Don Casey credits the around-the-world voyage of Robin Lee Graham, featured in National Geographic in the late 1960s, with opening his eyes to the world beyond the shoreline. After graduation from the University of Texas he moved to south Florida, where he began to spend virtually all his leisure time messing about in boats. In 1983 he abandoned a career in banking to devote more time to cruising and writing. His work combining these two passions soon began to appear in many popular sailing and boating magazines. In 1986 he co-authored Sensible Cruising: The Thoreau Approach, an immediate best-seller and the book responsible for pushing many would-be cruisers over the horizon. He is also author of This Old Boat, a universally praised guide that has led thousands of boatowners through the process of turning a rundown production boat into a first-class yacht, and of Sailboat Refinishing, Sailboat Hull & Deck Repair, Canvaswork & Sail Repair, and Inspecting the Aging Sailboat, all part of the International Marine Sailboat Library. He continues to evaluate old and new products and methods, often trying them on his own 30-year-old, much-modified, Allied Seawind. When not writing or off cruising, he can be found sailing on Florida's Biscayne Bay.

This book does a superb job of making the complex simple; this is not easy to do in the subject area of electricity! While it presents the subjects simply, it is not simplistic -- it covers a wide range of topics in sufficient depth to allow one to delve into some fairly complex electrical work in a marine or home or cabin power environment and for related work, such as emergency and solar-related power subjects. It does leave the very complex work to other books which are very much more technical. A great book for people new to the subject or moderately skilled and needing to work with and integrate DC and AC power. Short and sweet.

A good book for the intended audience, which is a boat owner with little to no knowledge or experience in electrical work. Even with some experience, marine systems have many facets that are unique and not always obvious, at least until they're explained. I think this is a good book for the novice, but too many pages devoted to electrical basics for someone who's beyond that. As others have pointed out, it could use some updating to include LED lighting, including cautions about replacement bulb color temperatures, and the relevant COLREGS. But I gave it full marks for speaking to the novice, even if I was looking for more in-depth discussion and less electricity 101.

#### good information

#### I use it for my camper so I can understand 12v electricity

Written with clear, and easy to understand explanations and illustrations. And it's not just about marine electrical systems, but also basic concepts about electricity. Even I could understand a lot of it, lol. Highly recommended if you need a better understanding of electrical systems on sailboats.

Filled with useful ways to fix things.

I bought "The 12 Volt Bible for Boats" and "Sailboat Electrics Simplified". Both are good books, but "Sailboat Electrics Simplified" seems to explain electronics for the do-it-yourself type of individual better with better examples. I own a 1977 Albin power boat that needs a lot of electric work done. I would recommend this book to any one who is interested in doing their own work, or checking out work that has been done on your boat, to make sure it was done properly. This book is not just for sailboats, but for all boats and is a great book to have in your boating library. I now know easily what gauge wire to use and how to properly route it and connect it to terminals. I now realize that some of the work done on my other boats was do to fail at some point in time, but if I still owned the boats I would easily be able to correct others mistakes. Buying marine grade products for boat electronics will save you a lot of rework later on. A good first book for the do-it-yourself market.

Great, simple and easy to understand book. Awesome for those who have a very basic understanding of DC electronics. Helped me a lot and my boat is on it's way to getting re-wired! *Download to continue reading...* 

Don Casey's Complete Illustrated Sailboat Maintenance Manual: Including Inspecting the Aging Sailboat, Sailboat Hull and Deck Repair, Sailboat Refinishing, Sailbo (International Marine-RMP) Sailboat Electrics Simplified Sailboat Hull and Deck Repair (IM Sailboat Library) Sailboat Refinishing (International Marine Sailboat Library) Tuttle Chinese for Kids Flash Cards Kit Vol 1 Simplified Ed: Simplified Characters [Includes 64 Flash Cards, Audio CD, Wall Chart & Learning Guide] (Tuttle Flash Cards) (v. 1) Simplified Engineering for Architects and Builders (Parker/Ambrose Series of Simplified Design Guides) Integrated Chinese: Textbook Simplified Characters, Level 1, Part 2 Simplified Text (Chinese Edition) Sailboat Refinishing The Architect's Apprentice: The Story of the Design and Construction of a Wooden Sailboat Escape From Hermit Island: Two Women Struggle to Save Their Sunken Sailboat in Remote Papua New Guinea Boatbuilding for Beginners (and Beyond): Everything You Need to Know to Build a Sailboat, a Rowboat, a Motorboat, a Canoe, and More! Maneuver and Dock Your Sailboat Under Power: High Winds, Current, Tight Marina, Backing In? No Problems! Ready for Sea!: How to Outfit the Modern Cruising Sailboat and Prepare Your Vessel and Yourself for Extended Passage-Making and Living Aboard Outfitting the Offshore Cruising Sailboat Flirting With Mermaids: The Unpredictable Life of a Sailboat Delivery Skipper The Little Sailboat (Lois Lenski Books) Sailboat Church: Helping Your Church Rethink Its Mission and Practice DIY Collection: Top 37 Useful Knots And Paracord Projects With Illustrated Instructions: (Paracord Knife, Indoor Knots, Outdoor Knots, Sailboat Knots) Getting Started in Sailboat Racing, 2nd Edition (International Marine-RMP) Around the World in Six Years: My mostly solo circumnavigation in a 35 foot sailboat

Contact Us

DMCA

Privacy

FAQ & Help