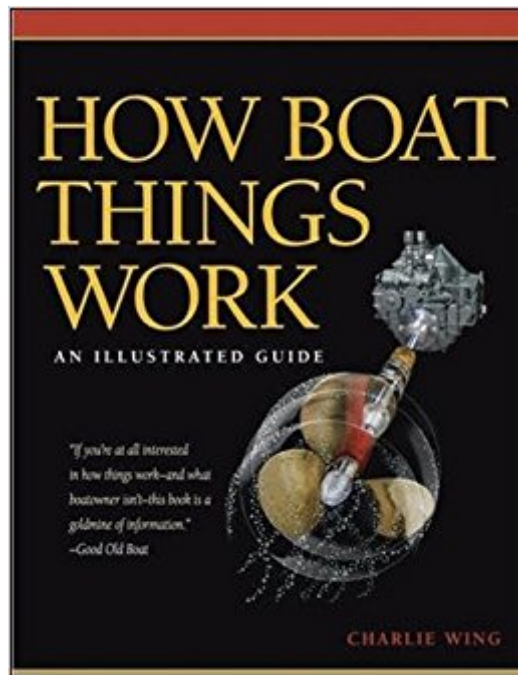


The book was found

# How Boat Things Work: An Illustrated Guide (International Marine-RMP)



## Synopsis

“Anyone who contemplates any onboard do-it-yourself work should have this book at his or her elbow.”—Cruising World “This book reduces a boat to its most rudimentary parts in simple drawings and clear explanations. Fascinating to read, it’s a perfect teaching tool.”—Ocean Navigator Whether you’re a new mariner or a lifetime veteran, How Boat Things Work is a resource you can’t afford to be without. With intricate two-color cutaway drawings of eighty different systems and devices, as well as detailed explanations of how they’re assembled, how they work, and how they can go wrong, this book covers every primary component of your boat’s inner workings. This guided tour “under the hood” of your sailboat or powerboat includes: Engines, transmissions, bearings, stuffing boxes, propellers Steering systems, autopilots, windvanes, compasses Rigging, splicing, line handling, block and tackle, sail controls Anchors and windlasses DC and AC electrical systems Pumps, toilets, seacocks, freshwater systems

## Book Information

Series: International Marine-RMP

Paperback: 176 pages

Publisher: International Marine/Ragged Mountain Press; 1 edition (June 4, 2007)

Language: English

ISBN-10: 0071493441

ISBN-13: 978-0071493444

Product Dimensions: 8.5 x 0.4 x 10.9 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 58 customer reviews

Best Sellers Rank: #70,138 in Books (See Top 100 in Books) #2 in Books > Sports & Outdoors > Outdoor Recreation > Kayaking > Sea Kayaking #8 in Books > Sports & Outdoors > Outdoor Recreation > Sailing > Instructional #42 in Books > Sports & Outdoors > Outdoor Recreation > Boating

## Customer Reviews

“Anyone who contemplates any onboard do-it-yourself work should have this book at his or her elbow.”—Cruising World “This book reduces a boat to its most rudimentary parts in simple drawings and clear explanations. Fascinating to read, it’s a perfect teaching tool.”—Ocean Navigator Whether you’re a new mariner or a lifetime veteran, How

Boat Things Work is a resource you can't afford to be without. With intricate two-color cutaway drawings of eighty different systems and devices, as well as detailed explanations of how they're assembled, how they work, and how they can go wrong, this book covers every primary component of your boat's inner workings. This guided tour "under the hood" of your sailboat or powerboat includes: Engines, transmissions, bearings, stuffing boxes, propellers Steering systems, autopilots, windvanes, compasses Rigging, splicing, line handling, block and tackle, sail controls Anchors and windlasses DC and AC electrical systems Pumps, toilets, seacocks, freshwater systems Charlie Wing earned a Ph.D. in oceanography from MIT. Wing lived aboard a cruising sailboat for six years, during which he obtained his U.S. Coast Guard Captain's license. He is also the author of Get Your Captain's License, Boatowner's Illustrated Electrical Handbook, The One-Minute Guide to the Nautical Rules of the Road, and other boating titles.

Charlie Wing is the author/illustrator of a number of top-selling home maintenance and remodeling books, as well as six other boating titles.

I got this book as a companion to the book titled Know Your Boat by David Kroenke. This book spends less time than Know Your Boat explaining the "whys" of various boat systems but truly excels at showing you the "hows" by way of exploded diagrams. If you need to take something apart (and successfully put it back together), this book shows you all of the parts and how they interact. The only thing that would make this book better is a spiral binding so that you can lay it open while working on something.

Great illustrations. Loaded with general information but nothing specific. For that reason, I do not find the book useful. I definitely would not buy it again. This book has a purpose but only for identification, not for solving problems or servicing equipment. In no way, can anyone troubleshoot with this book.

I may have reviewed this before -- but it is worth repeating how excellent this book is for the beginning sailor. This book may not be great for powerboater with a gas engine, either inboard or out board, but it is perfect for sailors with diesel engines. The way it describes the common systems found on a cruising sailboat is at the perfect depth -- enough to know how they work and why, and then how to research or discuss them intelligently when there is a problem. We like to give this to all

of our students at our ASA Sailing School, Emerald Coast Yachts, ECSailing in Pensacola Beach Florida.

Finally, publishers are formatting correctly for the Kindle! This book is laden with acres of clear technical drawings of engines, toilets, water-makers and whatnot. In the Kindle version, the drawings all enlarge wonderfully. Further, the table of contents works. This is not really a reading-book, but is more of a reference. A discussion of membrane pumps is pretty darn dry, unless you suddenly need to know how to open the fool thing and fix it. Then, this book is just what you need. The author tells you he is discussing a certain model of pump or engine, but chances are yours is at least somewhat similar. I found the discussion of waste-water plumbing to quite useful. As I eyeball boats, I now have a clearer idea of what I am looking at. This book is more suitable for a boat-owner than a boat-shopper like me, nevertheless I found it worth my time. I cannot imagine not having a copy of this book on board.

Book it okay but it really is for sail boats. Unfortunately there was not a way to tell that when I bought it. Not what I wanted but not much choice to send back.

Very informative, well written, and highly detailed... This is a very good addition to any set of ships books...

Great illustrations. Thought it would be more like "The way things work". Still a good technical manual.

if you are a visual person like myself, this is the book for you. I found it very useful to have the different systems broken down on a basic level. This book isn't designed for advanced work but to have a solid sense of how all the systems work this is perfect.

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

How Boat Things Work: An Illustrated Guide (International Marine-RMP) Fiberglass Boat Repairs Illustrated (International Marine-RMP) Powerboat Handling Illustrated: How to Make Your Boat Do Exactly What You Want It to Do (International Marine-RMP) The International Marine Book of Sailing (International Marine-RMP) This Old Boat, Second Edition: Completely Revised and Expanded (International Marine-RMP) Seamanship Secrets: 185 Tips & Techniques for Better Navigation, Cruise Planning, and Boat Handling Under Power or Sail (International Marine-RMP)

The Boat Galley Cookbook: 800 Everyday Recipes and Essential Tips for Cooking Aboard (International Marine-RMP) The Boat Galley Cookbook: 800 Everyday Recipes and Essential Tips for Cooking Aboard: 800 Everyday Recipes and Essential Tips for Cooking Aboard (International Marine-RMP) Understanding Boat Design (International Marine-RMP) Marine Diesel Engines: Maintenance, Troubleshooting, and Repair (International Marine-RMP) Sea Kayaking Illustrated: A Visual Guide to Better Paddling (International Marine-RMP) Surfing Illustrated: A Visual Guide to Wave Riding (International Marine-RMP) Don Casey's Complete Illustrated Sailboat Maintenance Manual: Including Inspecting the Aging Sailboat, Sailboat Hull and Deck Repair, Sailboat Refinishing, Sailbo (International Marine-RMP) The New Get Rid of Boat Odors: A Boat Owner's Guide to Marine Sanitation Systems and Other Sources of Aggravation and Odor Coach's Guide to Game-Winning Softball Drills: Developing the Essential Skills in Every Player (International Marine-RMP) The Marlinspike Sailor (International Marine-RMP) The Splicing Handbook, Third Edition: Techniques for Modern and Traditional Ropes (International Marine-RMP) Boatbuilding Manual, Fifth Edition (International Marine-RMP) Building Strip-Planked Boats (International Marine-RMP) The Complete Rigger's Apprentice: Tools and Techniques for Modern and Traditional Rigging, Second Edition (International Marine-RMP)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)