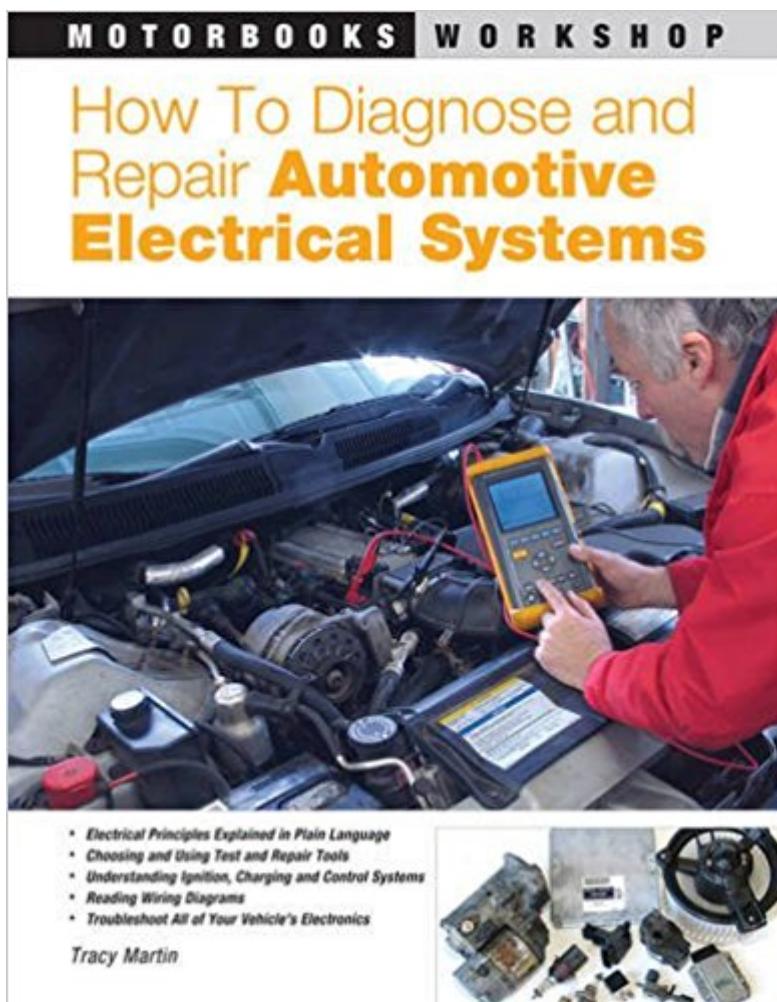


The book was found

# How To Diagnose And Repair Automotive Electrical Systems (Motorbooks Workshop)



## Synopsis

Tracy Martin, an ASE (Automotive Service Excellence) Certified Master Technician, explains the principles behind automotive electrical systems and how they work. This book details the various tools, such as multimeters and test lights, that can be used to evaluate and troubleshoot any vehicle's electrical system. Several hands-on projects take readers on a guided tour of their vehicle's electrical system and demonstrate how to fix specific problems.

## Book Information

Series: Motorbooks Workshop

Paperback: 160 pages

Publisher: Motorbooks; First edition (November 10, 2005)

Language: English

ISBN-10: 0760320993

ISBN-13: 978-0760320990

Product Dimensions: 8.4 x 0.5 x 10.8 inches

Shipping Weight: 1.1 pounds (View shipping rates and policies)

Average Customer Review: 4.5 out of 5 stars 129 customer reviews

Best Sellers Rank: #60,714 in Books (See Top 100 in Books) #6 in Books > Engineering & Transportation > Automotive > Repair & Maintenance > Electrical Systems #7 in Books > Engineering & Transportation > Automotive > Customize #19 in Books > Engineering & Transportation > Transportation > Owner's Manuals & Maintenance Guides

## Customer Reviews

Tracy Martin writes for Motorcycle Consumer News, RoadBike, Friction Zone, PowerSports, and Dealer News magazines. He is the author of six books, including the Motorbooks titles How to Diagnose and Repair Automotive Electrical Systems (2005), Motorcycle Electrical Systems: Troubleshooting and Repair (2007), How to Tune and Modify Motorcycle Engine Management Systems (2012), and How to Troubleshoot, Repair, and Modify Motorcycle Electrical Systems (2014). Tracy lives in Baltimore, Maryland.

Other than that I cant add much to this review. For anyone interested in what I had to say about it .Read my review on Automotive electrical performance projects book. By Tony Canadela What I will say about this book. I feel more will get what's needed from this book than most auto electrical books out there. As long as you already have a decent working knowledge on auto electrical. He goes into a

lot more useful ways of going about figuring and repairing auto electrical problems. Which are what most really have overall. This book would also better give anyone a idea about rewiring I feel than the other book. When anyone who plans to rewire a entire auto wont be needing that other at all. Hope this helps

Good book easy read, good for someone starting out.

Very good manual. Teaches you how to check out automobile's electrical system. For all practical purposes todays automobiles are all electrical. Save your Hide and learn how to check out a battery and a charging system. This book will keep you from being cheated.....

With only a few years into my career as a professional mechanic I purchased this book to further my overall knowledge of electrical systems. The book is extremely well written, the author conveys the usually intimidating world of electrics into common language. The book effectively explains electrical concepts both scientifically and in practical real world situations. Additionally the drawings and diagrams reinforce the themes far better than any other automotive text I have read. This book rivals the general electrical repair texts offered by manufacturers. Definitely worth a read for both the hobbyist or professional.

I love it.

great book. The subjects are a little dated, but easy to read and understand. great book even for a professional to brush up on basic principles. must have for diy'ers trying to tackle electrical problems

I purchased this book to improve my electrical trouble shooting skills and to help me pass the ASE A6 auto electrical exam. The book is well written and the pictures/diagrams help simplify some of the complex theory about auto electricity and circuit repair. I also enjoyed the chapter that covered using test lights,digital voltmeters,jumper wires and homemade short finders. The chapter on reading wiring diagrams needs more material and practice exercises to help improve skills in that area. Overall an excellent value for the wealth of information in the book.

Straight forward approaches in simple terms on how to test almost everything electrical on a vehicle. I recommend this book as a supplement to my students that are taking the electrical course.

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

How to Diagnose and Repair Automotive Electrical Systems (Motorbooks Workshop) How to Restore and Customize Automotive Interiors (Motorbooks Workshop) Automotive Fuel and Emissions Control Systems (4th Edition) (Automotive Systems Books) Automotive Chassis Systems (7th Edition) (Automotive Systems Books) ASE Technician Test Preparation Automotive Maintenance and Light Repair (G1) (Delmar Ase Test Preparataion: Automotive Technician Certification) Automotive Heating and Air Conditioning (7th Edition) (Automotive Systems Books) Automotive Engines: Theory and Servicing (9th Edition) (Automotive Systems Books) Automotive Electricity and Electronics (5th Edition) (Automotive Systems Books) Chevrolet Colorado & GMC Canyon 2004-2012 Repair Manual (Haynes Automotive Repair Manuals) Credit Repair: The Complete Step-to-step Guide To Raise Your Credit Score Quickly And Control of Your Financial Life (Credit Repair Secrets, Credit Repair Tips, Fix Bad Credit) Credit Repair Secrets: The 2017 Complete Credit Score Repair Book: How To Fix Your Credit, Improve Your Credit Score, And Bullet Proof Your Credit Report Using Current Credit Repair Tips 2016 National Repair & Remodeling Estimator (National Repair & Remodeling Estimator) (National Repair & Remodeling Estimator (W/CD)) Introduction to Automotive Service (Automotive Comprehensive Books) How to Rebuild and Restore Classic Japanese Motorcycles (Motorbooks Workshop) How to Rebuild and Restore Classic Harley-Davidson Big Twins 1936-1964 (Motorbooks Workshop) Antique Tractor Bible: The Complete Guide to Buying, Using and Restoring Old Farm Tractors (Motorbooks Workshop) How to Restore and Maintain Your Vespa Motorscooter (Motorbooks Workshop) Four-Stroke Motocross and Off-Road Performance Handbook (Motorbooks Workshop) How to Build a Traditional Ford Hot Rod (Motorbooks Workshop) Professional Sheet Metal Fabrication (Motorbooks Workshop)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)