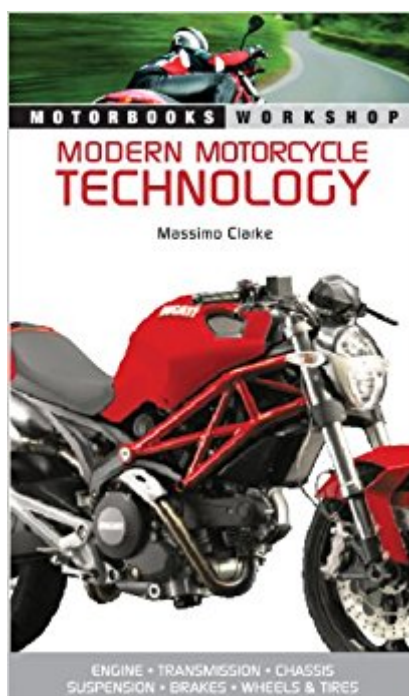


The book was found

# Modern Motorcycle Technology: How Every Part Of Your Motorcycle Works (Motorbooks Workshop)



## Synopsis

Modern Motorcycle Technology offers motorcyclists an up-to-the-minute technical overview and explanation for all the major mechanical and electrical systems comprising their motorcycle. Whether you ride a sport bike, cruiser, tourer, dual-sport, or off-road machine you'll learn precisely how your bike works, which will help you keep your motorcycle in top condition. Author Massimo Clarke takes you through all the major components of your motorcycle focusing on subjects such as engine architecture, fuel systems, transmission, and chassis. The detailed text is accompanied by revealing photos and diagrams that illuminate precisely how these systems work. Whether new to motorcycling or a road-seasoned veteran rider, you'll find page after page of fascinating information. Modern Motorcycle Technology is the single reference you'll return to again and again.

## Book Information

Series: Motorbooks Workshop

Paperback: 240 pages

Publisher: Motorbooks; First edition (April 17, 2010)

Language: English

ISBN-10: 0760338191

ISBN-13: 978-0760338193

Product Dimensions: 5 x 0.8 x 8.5 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars 13 customer reviews

Best Sellers Rank: #797,268 in Books (See Top 100 in Books) #66 in Books > Arts &

Photography > Vehicle Pictorials > Motorcycles #225 in Books > Engineering & Transportation >

Automotive > Motorcycles > Repair & Performance #410 in Books > Engineering &

Transportation > Engineering > Mechanical > Machinery

## Customer Reviews

Massimo Clarke is a well-respected, Italian motorcycle journalist whose work appears in that country's bike magazines. He is the author of several books on motorcycling, as well as a director of an Italian research center devoted to the study of the history and technical aspects of motorcycle racing. Mr. Clarke also directs two programs for MotoTV.

This is one of best books I have ever read on any technical topic. This book is not for people who do

not want to think about what they are reading, and who are not willing to look at the illustrations and THINK. If you want a description of an engine that says "An engine mixes gas and air, ignites it, and produces power", then this is NOT the book for you. This book has many many hundreds of detailed diagrams and cut away views of real engines, clutches and transmissions. After reading this book, I totally understand crank pins, geared balancers, overhead cams, Ducati's valve system, how clutches works, brake systems and totally understand how a sequential transmission works. AWESOME. You will learn more about the technical internal nature of motorcycles in the days it takes you read this book then you could from any other source. BUT YOU WILL have to think, re-read and absorb the material. Again, if you want some glossy overview of how motorcycles work, so you can sound like you know what you are talking about, look elsewhere. If you REALLY want to understand how they work, STUDY THIS BOOK !!

I can't imagine how a book of this length, at this price, could cover a subject this complicated any better. The subject matter is as technical and broad as anything in the realm of modern consumer products could be. There is almost no way to write such a book in a way that will satisfy all the interests of everyone from total neophyte to special-interest wonk. It will always be too simple for some and over the heads of others. However, this book seems to me to cover the great middle ground which will satisfy most who are interested in the title. It really does address the entire bike in detail, and is filled with wondrous diagrams and illustrations. To fully satisfy those who need text-tagged arrows pointing to every part or explanations of every nuance would require a much larger and more expensive work, probably a series of volumes for each area. It is a very good book for the novice wanting an overview, and good reference for the more sophisticated.

Plenty of vivid photos, expert engineering commentary, a very good intro for the non-mechanic, an up to date reminder for the more experienced motorcyclist of current technology.

cool

Really great introduction to Motorcycle technology. I was so impressed that I purchased another book in the series (sportbike performance).

Good read for someone looking for intro material on Motorcycles. I have some knowledge on bikes so this book was a little light on the technology side which is what I was looking for. Good intro for

its intended target audience.

Not as good as I expected considering the other reviews I read. Some explanations aren't very good. If you can, look at it before you buy.

Very technical book with extremely poor graphics/illustrations. Very few graphics have colored illustrations or leader lines with a description to support the paragraphs. Similar to reading a map with out the topography....shortest distance from A to B is not always a straight line if you have to go over a mountain range (think Alps). Book describes specific parts of the engine and the adjacent graphic is an engine block or partial block (non-colored) and you are expected to focus on the specific spot.....unless you have taken apart an engine you will be lost in this book often as in every chapter. I do find the book helpful to better understand the mechanics of bikes but find it a struggle to read one time and understand without re-reading a Chapter or two over again. Many, many instances throughout the book where images and illustrations do not support the description or do so in a fashion that makes it difficult to the layman.

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

Modern Motorcycle Technology: How Every Part of Your Motorcycle Works (Motorbooks Workshop)  
How to Restore Your Motorcycle: Second Edition (Motorbooks Workshop) How to Restore and Maintain Your Vespa Motorscooter (Motorbooks Workshop) How to Build a Traditional Ford Hot Rod (Motorbooks Workshop) Professional Sheet Metal Fabrication (Motorbooks Workshop) How to Diagnose and Repair Automotive Electrical Systems (Motorbooks Workshop) The Classic Outboard Motor Handbook (Motorbooks Workshop) How to Master Airbrush Painting Techniques (Motorbooks Workshop) Airbrush Painting: Advanced Techniques (Motorbooks Workshop) How to Restore and Customize Automotive Interiors (Motorbooks Workshop) 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 Weld (Motorbooks Workshop) Four-Stroke Motocross and Off-Road Performance Handbook (Motorbooks Workshop) How to Build a West Coast Chopper Kit Bike (Motorbooks Workshop) TAKING THE FALL - The Complete Series: Part One, Part, Two, Part Three & Part Four Prospect's Bible: "How to Prospect for a Traditional, Law Abiding Motorcycle Club" (The Motorcycle Club Bible Book 1) Prospect's Bible: "How to Prospect for a Traditional, Law Abiding Motorcycle Club (Motorcycle Club Bible) (Volume 1) Indian Motorcycle(R): America's First Motorcycle Company

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)