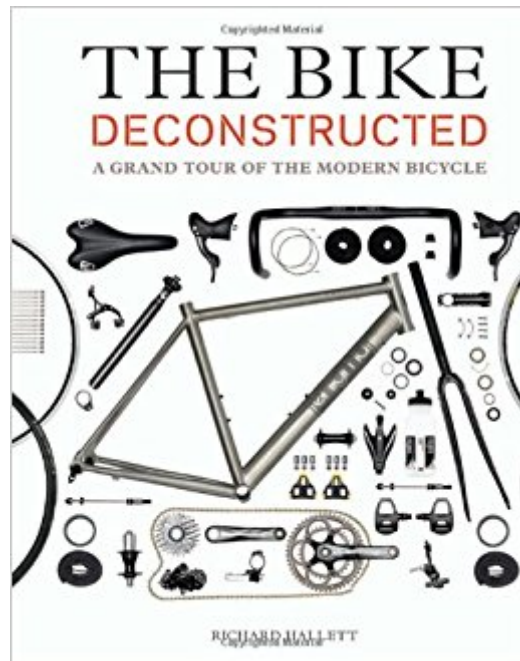




The book was found

The Bike Deconstructed: A Grand Tour Of The Modern Bicycle



Synopsis

A metal frame, two wheels, pedals, a seat, and handlebars—on first glance, bicycles look pretty straightforward. And yet, even today's most stripped-down bicycles can feature as many as two hundred parts, each with a critical role to play. The unbelievably efficient way they work together is what makes modern bicycles such marvels of compact engineering, and sometimes frustrating to diagnose and repair. In *The Bike Deconstructed*, bicycle guru Richard Hallett dismantles the modern bicycle to uncover the origin, design, and evolution of every integral part. Through stunning photography, accessible writing, and clear diagrams, Hallett examines every aspect of the bike in detail—from the anatomy of the drive chain to the geometry of the main frame, and from spoke weaving patterns to the effect of fork rake on steering and stability. So whether you are a leisurely cruiser or have dreams of entering the Tour de France, *The Bike Deconstructed* is your must-have cycle resource.

Book Information

Paperback: 192 pages

Publisher: Princeton Architectural Press (March 4, 2014)

Language: English

ISBN-10: 1616892285

ISBN-13: 978-1616892289

Product Dimensions: 8 x 0.8 x 10.2 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 29 customer reviews

Best Sellers Rank: #182,623 in Books (See Top 100 in Books) #18 in Books > Sports &

Outdoors > Individual Sports > Cycling > Bike Repair #1206 in Books > Engineering &

Transportation > Transportation #1979 in Books > Sports & Outdoors > Outdoor Recreation

Customer Reviews

"Richard Hallett's *The Bike Deconstructed* is an in-depth look at the modern cycle with the aid of clever diagrams, infographics, and digestible technical information. This is the end-all guide to learning about bikes and their inner workings - we're interested in building our own bicycle now."-Selectism.com
"This book will give you a brand new appreciation of the trusty bicycle through detailed breakdowns and explorations of what makes the bike go." -Sports Illustrated Kids
"This book is both beautiful in design and loaded with information."-The News Tribune
"The photos treat even mundane spokes as works of art, and the accompanying descriptions offer insightful details on

everything from TIG welding to wooden rims."-Bicycling Magazine

Author Richard Hallett, former editor of RoadCyclingUK.com, is well known in the bicycle world for his knowledge of the intricacies of cycling technology

I've been getting more involved with the mechanical side of bicycling and this book was an interesting addition to my library. It gives a brief history of the components and was very easy to read and understand. The photos are excellent. The reason I give it four or of five stars is that I probably won't come back to read it or reference it. For me being a newbie in bicycling mechanics it was a nice course in getting to know the bike. The book itself isn't designed as a how-to book but rather the course of events that led to modern road bicycles and their components.

Incredible book. There are parts where a better understanding of metalurgy and/or carbon science would come in handy, and others where diagrams would be helpful, but even as it was, the book was a wonderful guide to the bike. I'd recommend it to anyone that really likes to ride and admires their bike.

Very useful overview for contemporary road bikes.

Good book; gets you to know the "misteries" of the bicycle. Well exposed.

Very good, tons of information,

The book is a wonderful read. Unbiased, up to date, helpful. A complete guide to understand this magnificent vehicle.

Very detailed and a perfect resource when I'm compelled to delve into my bicycle's deepest recesses. Goes beyond all other repair manuals attempts.

Very explanatory book. Considered buying a second one after gifting it.

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

The Bike Deconstructed: A Grand Tour of the Modern Bicycle Mountain Bike America: Greater Philadelphia: An Atlas of the Delaware Valley's Greatest Off-Road Bicycle Rides: Includes

Philadelphia, Jim Thorpe, New ... Delaware (Mountain Bike America Guides) East Bay Bike Trails: Road and Mountain Bicycle Rides Through Alameda Counties and Contra Costa (Bay Area Bike Trails) Marin County Bike Trails: Easy to Challenging Bicycle Rides for Touring and Mountain Bikes (Bay Area Bike Trails) Mountain Bike America: Ohio: An Atlas of Ohio's Greatest Off-Road Bicycle Rides (Mountain Bike America Guides) Mountain Bike America: New Hampshire/Maine: An Atlas of New Hampshire and Southern Maine's Greatest Off-Road Bicycle Rides (Mountain Bike America Guides) Mountain Bike America: Washington, D.C./ Baltimore, 3rd: An Atlas of Washington D.C. and Baltimore's Greatest Off-Road Bicycle Rides (Mountain Bike America Guides) Mountain Bike America: Moab: An Atlas of Moab, Utah's Greatest Off-Road Bicycle Rides (Mountain Bike America Guides) Mountain Bike Book: An Instant Reference to Mountain Bike Maintenance and Mountain Bike Training Mountain Bike Way of Knowledge: A cartoon self-help manual on riding technique and general mountain bike craziness . . . (Mountain Bike Books) Design DNA - Logos: 300+ International Logos Deconstructed The Rap Year Book: The Most Important Rap Song From Every Year Since 1979, Discussed, Debated, and Deconstructed How to be a Tour Guide: The Essential Training Manual for Tour Managers and Tour Guides The Red Bicycle: The Extraordinary Story of One Ordinary Bicycle (CitizenKid) How to Restore Your Collector Bicycle (Bicycle Books) The Bicycling Guide to Complete Bicycle Maintenance & Repair: A For Road & Mountain Bikes (Bicycling Guide to Complete Bicycle Maintenance & Repair for Road & Mountain Bikes) Richards' Bicycle Repair Manual: Everything You Need to Know to Keep Your Bicycle in Peak Condition 25 Bicycle Tours in Southern Indiana: Scenic and Historic Rides Through Hoosier Country (A 25 Bicycle Tours Book) 25 Bicycle Tours In Vermont (A Revised And Expanded Version Of 20 Bicycle Tours In Vermont) 25 Bicycle Tours in Coastal Georgia & the Carolina Low Country: Savannah, Hilton Head, and Outlying Areas (25 Bicycle Tours)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)