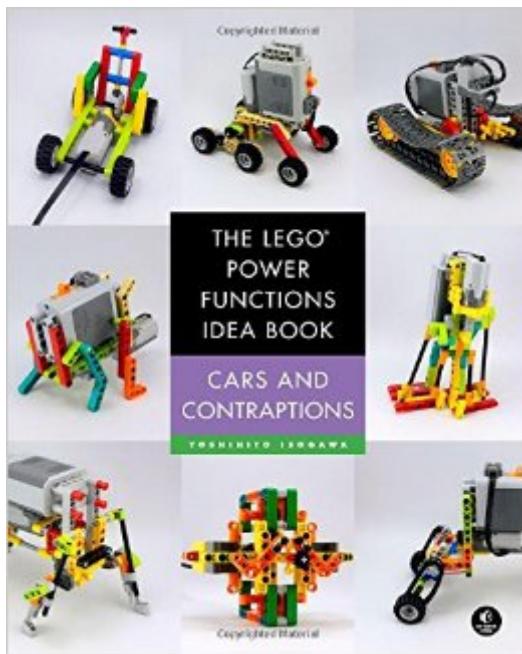


The book was found

The LEGO Power Functions Idea Book, Vol. 2: Cars And Contraptions



Synopsis

This second volume of The LEGO Power Functions Idea Book, Cars and Contraptions, showcases small projects to build with LEGO Technic gears, motors, gadgets, and other moving elements. You'll find hundreds of clever, buildable mechanisms, each one demonstrating a key building technique or mechanical principle. You'll learn to build four-wheel drive cars, adorable walking 'bots, steerable tanks, robotic inchworms, and cars that can follow the edge of a table! Each model includes a list of required parts and colorful photographs that guide you through the build without the need for step-by-step instructions. As you build, you'll explore the principles of gear systems, power translation, differentials, suspensions, and more.

Book Information

Paperback: 328 pages

Publisher: No Starch Press; 1 edition (October 4, 2015)

Language: English

ISBN-10: 1593276893

ISBN-13: 978-1593276898

Product Dimensions: 8 x 0.7 x 10 inches

Shipping Weight: 4.8 pounds (View shipping rates and policies)

Average Customer Review: 4.8 out of 5 starsÂ See all reviewsÂ (13 customer reviews)

Best Sellers Rank: #39,277 in Books (See Top 100 in Books) #16 inÂ Books > Children's Books > Activities, Crafts & Games > Crafts & Hobbies > Models #20 inÂ Books > Children's Books > Science, Nature & How It Works > Heavy Machinery #24 inÂ Books > Computers & Technology > Computer Science > Robotics

Age Range: 10 and up

Grade Level: 4 - 9

Customer Reviews

Sample Builds

[View larger](#)

[View larger](#)

[View larger](#)

[View larger](#)

Cars that move something

[Cars with suspension](#)

[Cars that react](#)

vibration

[Moving through](#)

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

The LEGO Power Functions Idea Book, Vol. 2: Cars and Contraptions The LEGO Power Functions Idea Book, Vol. 1: Machines and Mechanisms The LEGO Power Functions Idea Book, Vol. 1 The

LEGO Power Functions Idea Book, Vol. 2 The LEGO MINDSTORMS EV3 Idea Book: 181 Simple Machines and Clever Contraptions The LEGO Technic Idea Book: Fantastic Contraptions Lego Crazy Action Contraptions (Klutz) The LEGO Adventure Book, Vol. 1: Cars, Castles, Dinosaurs & More! Beginning Power BI with Excel 2013: Self-Service Business Intelligence Using Power Pivot, Power View, Power Query, and Power Map Power Pivot and Power BI: The Excel User's Guide to DAX, Power Query, Power BI & Power Pivot in Excel 2010-2016 Stonescaping Idea Book (Taunton's Idea Book Series) Ribbon Trims: An Embellishment Idea Book (Embellishment Idea Books) Backyard Idea Book: Outdoor Kitchens, Sheds & Storage, Fireplaces, Play Spaces, Pools & Spas (Taunton Home Idea Books) Kitchen Idea Book (Taunton Home Idea Books) Window Treatments Idea Book: Design Ideas * Fabric & Color * Embellishing Ready (Taunton Home Idea Books) The LEGO Technic Idea Book: Simple Machines The LEGO Technic Idea Book: Wheeled Wonders The LEGO Animation Book: Make Your Own LEGO Movies! Sedan Car: Custom instructions to build with your own LEGO bricks (Lions Gate Models Custom LEGO Instructions Book 4) This Book Is a Planetarium: And Other Extraordinary Pop-Up Contraptions

[Dmca](#)