

## The LEGO Technic Idea Book: Wheeled Wonders

*Yoshihito Isogawa*

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### The LEGO® Technic Idea Book **WHEELED WONDERS**

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**Yoshihito Isogawa : The LEGO Technic Idea Book: Wheeled Wonders** before purchasing it in order to gage whether or not it would be worth my time, and all praised The LEGO Technic Idea Book: Wheeled Wonders:

1 of 1 people found the following review helpful. Good book, might be hard for young kids to useBy Erik F.My son is 8 and he loves Legos. He is very used to following the Lego instructions step by step. This book is different than lego instructions so he hasn't taken to it yet. For example, this book will give you ideas about how to orient a motor (with specific pieces) to make a creation do something. There is really no step by step building process as in Lego instructions. There are pictures of a creation, at various stages of being built and can sometimes be hard to see how something is put together. As he grows out of the step by step style of building Lego creations, this book will be more useful.Also, you can ONLY recreate what is in the book if you have the same pieces. Unfortunately, because we only have a relatively few number of Lego Technic pieces and motors, we cannot build most of the examples in this book. (We're in the process of buying more pieces.) For example, the motor we have is bigger than the one used throughout most of the book so we cannot build most of the books creations without buying the smaller motor. I think that as my

sons collection of Technic grows, this book will become more useful. Overall I think this is a good book, but it requires a different way of thinking about how to build something. Also having most of the pieces and motors (that author uses in this book) is kind of a requirement so that you can build what you see. Hope this helps! 2 of 2 people found the following review helpful. HOURS of fun By Customer My eight year old son received this for Christmas and has been flipping through it and building ever since. The pictures don't give a step by step, but set up the shots so you can get a clear idea of what needs to be used. Building like this is a little more difficult than the easy instructions in the box, but if you're an advanced enough Lego builder to have the Technic series, then these books are simple enough to understand, and even build off of. 2 of 2 people found the following review helpful. Excellent for my developing Lego builder! By Joe B Excellent, excellent book for my budding Lego engineer. He's 8 and beginning to explore Technics. He loves the fact that there are no words - just simple, easy-to-use instructions. I bought all 3 books and am saving the other two for Christmas. Unlike the brickmaker's own products that purport to teach building techniques, the author shows - over and over and over - the concept of gears and combining them to make vehicles that actually work. It's the repetition that's key, and the idea that once a builder gets it - he or she can move on in the book, and continue learning new configurations. A must-have book for any builder!

The LEGO Technic Idea Book: Wheeled Wonders is a collection of hundreds of mechanisms for cars, trucks, motorcycles, and other vehicles that you can build based on their pictures alone. Each project uses color-coded pieces and is photographed from multiple angles, making it easy to see how the models are assembled without the need for step-by-step instructions. Every model illustrates a different principle, concept, or mechanism that will inspire your own original creations. You're encouraged to use these elements as building blocks to create your own masterpieces. The Technic models in Wheeled Wonders spin or move things, drag race, haul heavy gear, bump off walls, wind up and go, and much more. You'll discover how to build differential gears, implement steering and suspension, and design clutch and transmission systems to use in your own vehicles. This visual guide, the second in the three-volume LEGO Technic Idea Book series, is the brainchild of master builder Yoshihito Isogawa of Tokyo, Japan. Each title is filled with photos of Isogawa's unique models, all of which are designed to fire the imaginations of LEGO builders young and old. Imagine. Create. Invent. Now, what will you build? NOTE: The LEGO Technic Idea Book series uses parts from various Technic sets. If you don't have some of the pieces shown in a particular model, experiment by substituting your own parts or visit the author's website for a list of the special parts used in the book.

About the Author Yoshihito Isogawa is a LEGO luminary with 42 years of building experience. He began writing computer manuals while at the Tokyo University of Science and founded Isogawa Studio, Inc. soon after. He has twice won the grand prize in the Japan Manual Contest held by the Japan Technical Communicators Association and he has won outstanding performance awards many times. He currently lives in Tokyo.