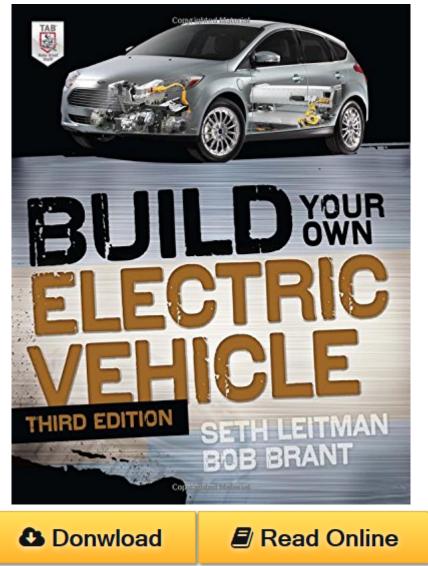
Build Your Own Electric Vehicle, Third Edition PDF



Build Your Own Electric Vehicle, Third Edition by Seth Leitman, Bob Brant ISBN 0071770569

BUILD, CONVERT, OR BUY A STATE-OF-THE-ART ELECTRIC VEHICLE

Thoroughly revised and expanded, *Build Your Own Electric Vehicle*, Third Edition, is your go-to guide for converting an internal combustion engine vehicle to electric or building an EV from the ground up. You'll also find out about the wide variety of EVs available for purchase and how they're being built. This new edition details all the latest breakthroughs, including AC propulsion and regenerative braking systems, intelligent controllers, batteries, and charging technologies.

Filled with updated photos, this cutting-edge resource fully describes each component--motor, battery, controller, charger, and chassis--and provides illustrated, step-by-step instructions on how

to assemble all the parts. Exclusive web content features current supplier and dealer lists. Custombuilt for environmentalists, engineers, students, hobbyists, and mechanics, this hands-on guide puts you in the fast lane toward a cost-effective, reliable green machine.

Build Your Own Electric Vehicle, Third Edition, covers:

- Environmental impact and energy savings
- The best EV for you--purchase trade-offs, conversion trade-offs, and conversion costs
- Chassis and design
- Different types of electric motors and controllers
- Lithium EV batteries
- · Chargers and electrical systems
- EV builds and conversions
- Licensing and insuring your EV
- Driving and maintenance
- List of manufacturers and dealers regularly updated on website

Build Your Own Electric Vehicle, Third Edition Review

This Build Your Own Electric Vehicle, Third Edition book is not really ordinary book, you have it then the world is in your hands. The benefit you get by reading this book is actually information inside this reserve incredible fresh, you will get information which is getting deeper an individual read a lot of information you will get. This kind of Build Your Own Electric Vehicle, Third Edition without we recognize teach the one who looking at it become critical in imagining and analyzing. Don't be worry Build Your Own Electric Vehicle, Third Edition can bring any time you are and not make your tote space or bookshelves' grow to be full because you can have it inside your lovely laptop even cell phone. This Build Your Own Electric Vehicle, Third Edition having great arrangement in word and layout, so you will not really feel uninterested in reading.