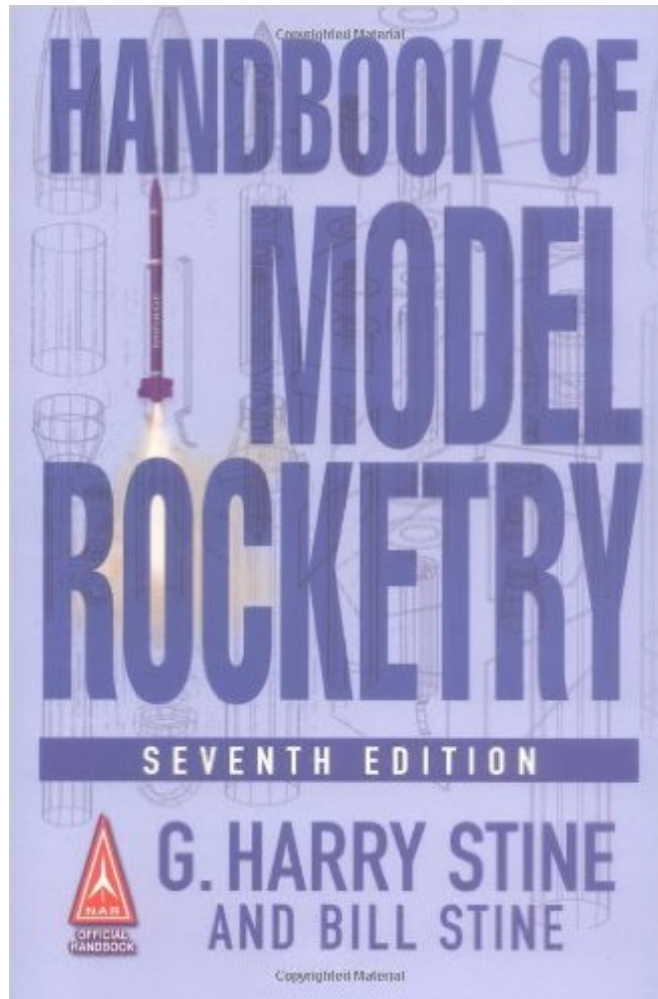


The book was found

Handbook Of Model Rocketry, 7th Edition (NAR Official Handbook)



Synopsis

A fully updated new edition of the bible of model rocketry and the official handbook of the National Association of Rocketry. G. Harry Stine was one of the founders of model rocketry and one of its most accomplished and respected figures. His Handbook of Model Rocketry has long been recognized as the most authoritative and reliable resource in the field. Now fully updated and expanded by Harry's son Bill Stine, who inherited his father's passion for model rockets, the new Seventh Edition includes the many changes in the hobby that have occurred since the last edition was published, such as new types of rockets, motors, and electronic payloads, plus computer software and Internet resources. This new edition also includes new photos and a new chapter on high-power rocketry. G. Harry Stine, founder and one-time president of the National Association of Rocketry, started the world's first model rocket company, whose kits are now in the Smithsonian. Bill Stine, also a model rocket expert, is the founder and president of Quest Aerospace Inc.

Book Information

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Customer Reviews

When I first read this book, I was merely a 15 year old beginner to the wonderful hobby of rocketry. After having sifted all the fundamentals and vital information that made up this fascinating field, I found that what I initially thought to be simple was, indeed, the result of meticulous and crucial technical planning. Rocketry is fun, however the complexity and engineering of a rocket lies hidden. This book unveils that complexity and helps the reader comprehend it in a relatively easy manner. This is an extremely good aspect of the book because it spares the reader of the frequent

hair-pulling frustration due to confusion. The preliminary chapters allow the reader to become more deeply familiar to the general aspects of the hobby. Things like basic model rocket components and construction as well as how to get started in order to eventually become deeply involved in the hobby are covered in these sections. You'll find that much of the information in this section is, most likely, stuff you may already be familiar with if you're a more experienced novice. The book then proceeds to more detailed and more technical aspects of rocketry. From chapters 5 and on, more technical information is presented, however, in a format that makes understanding easy. Rocket motors, ignition systems, stability, rocket aerodynamics and altitude determination are some of the many aspects covered. Another great feature of this book is that BASIC type computer programs that simulate and calculate crucial values and overall rocket performance can be found in the book's appendix already written. All you have to do is re-write the code in a BASIC computer program compiler and you're ready to make complex mathematical calculations for your rocket design in a matter of seconds.

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