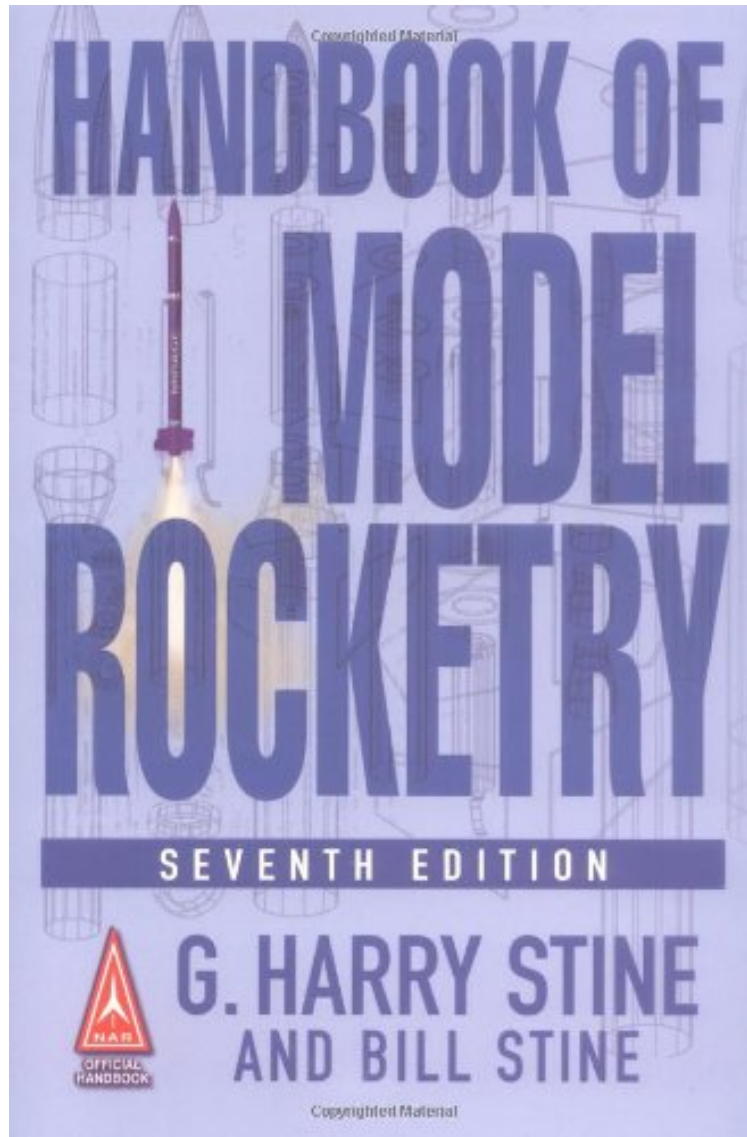


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Handbook of Model Rocketry, 7th Edition (NAR Official Handbook)

G. Harry Stine, Bill Stine

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G. Harry Stine, Bill Stine : Handbook of Model Rocketry, 7th Edition (NAR Official Handbook) before purchasing it in order to gage whether or not it would be worth my time, and all praised Handbook of Model Rocketry, 7th Edition (NAR Official Handbook):

1 of 1 people found the following review helpful. Good read for anyone interested in model rocketry beyond the casual

levelBy Jonny RottenVery interesting book overall, a classic of model rocketry that anyone involved in the hobby beyond a casual level should read. It ranges from very basic, common sense information to some mathematics that might be challenging for some. It is an updated version of a book written many decades ago but little of the basics have really changed since then and of course the physics doesn't change. At times it can be a bit tedious depending upon your present level of experience but I think most people in model rocketry will learn something new and interesting and gain a good overall understanding. 1 of 1 people found the following review helpful. Pay it forwardBy Jon L AlbeeThis book is the standard guide to the hobby. It is written in an instructional, accessible and engaging style that makes it a must for all model rocketeers from beginners to experts. The author is one of the co-founders of the National Association of Rocketry. His son, and co-author, is the founder and owner of Quest Aerospace. For those whose interest is engaged by this little sport, it doesn't get any better than this. Potential readers should know that this is a guide to the hobby of model rocketry (altitudes up to about 2,000 feet, motors up to G size), and not a manual to mid-power or high-power rocketry. The text appropriately emphasizes the topics one would expect to find - rocket kits, launch systems, recovery systems, field selection, simple aerodynamics. Engines get somewhat summary treatment. The author is quite clear that, at the hobby level, we are involved in building and recovering rockets and not in the business of designing and building rocket motors. From size 1/2A to size G, we buy our single-use rocket engines prefabricated. Remember that the first edition of this book appeared in 1964, and much of the text derives from that edition. That's not a bad thing, but just an observation. There is definitely an emphasis on the "garage-build," DIY methods of the golden age, and a relative lack of information on more modern RTF kits. The book assumes that you have an interest in building models as well as flying them. Recovery systems and rocket stability are also discussed at length, because it was these systems that presented the most challenging problems to rocketeers from the 1960s and 70s. So, in a way, think of this book as a reference to the hobby "pre-Estes." This book is so very good because it just oozes appreciation, nostalgia, and technical mastery. It's a real treat to learn from one of the true masters. Got an interest? This is the book you want. 2 of 2 people found the following review helpful. Awesome resourceBy Christian K. The book is in great condition. It very well written I found it easy to follow, full of information from the science of rocketry to build your own model. Great for those just starting into the hobby up to the more experienced. A needed staple for anyone who is interested in model rocketry. If you have questions, or just want to learn more about rockets this book is necessary to have on your workbench.

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.

From the Back CoverThe classic guide by the "father of model rocketry" revised and updated for the twenty-first century This new edition of the "bible of modern rocketry" shows you how to safely build, launch, track, and recover model rockets just as the experts do it! Whether you're a beginner or a veteran model rocketeer, the Handbook of Model Rocketry explains everything you need to know to get your rocket off the ground from rocket construction and ignition systems to launching techniques, aerodynamics, altitude determinations, and recovery devices. G. Harry Stine's son, Bill Stine, covers all the latest changes to the hobby since the last edition was published. This authoritative guide, the official manual of the National Association of Rocketry, provides the expertise you need to launch your rocket skyward. Features new types of rockets, motors, and electronic payloads, as well as computer software and Internet resources Includes the latest regulations and a new chapter on high-power rocketry Explains building and flying large rocket models, and using radio-controlled boost gliders and rocket gliders Lists the latest resources as well as information about joining model rocket clubs and entering contests! About the Author G. HARRY STINE was the founder and one-time president of the National Association of Rocketry. An engineer, science writer, and author, Stine also started the first model rocket company, whose kits are now in the Smithsonian. His son, BILL STINE, is a model rocket expert in his own right and is the founder and president of Quest Aerospace Inc.