



ROCKETS & JETS

**R. Barnard Way
& Noel Green**



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INTRODUCTION

LET it be said at once that this is not a text-book, a statement which will be obvious to the knowledgeable on the subject after a very brief perusal. So it can be taken on by almost anyone who wants to know just a little more—and how much there is to know!—about the interesting subject of the new forms of transport. Yet they are not really new, like so many “new” things so-called, a trifle of research discovers the principle at work somewhere in Nature, or in the natural laws on which our lives depend. We have but little room in these days for history, so the spasmodic revivals—nearly always in war—of the use of the Rocket as a transporter of something or other, usually mischievous, must go largely unrecorded here. The Chinese against Kubla Khan ; Hyder Ali against the British Army ; Congreve against the French and then the Danes ; the war of American Independence ; and finally the Germans against the Rest. These are some of the revivals spread over a period of history covering six hundred years, the story of which might well make a book full of excitement. These are more scientific days, though, and we considered it reasonable to carry on, as the scientists and engineers have done, with the Jet Engine, that powerful machine that may well revolutionise all our ideas in the world of flight. We hope the reader will know more about principles, at least, by the time he has read our little book.

THE AUTHORS.

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THE
**MODERN HOW IT WORKS
SERIES**

**TIME AND ITS
RECKONING**



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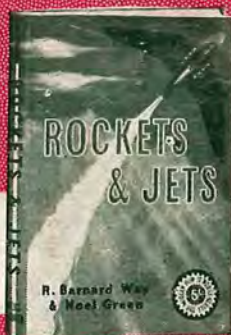
**ATOMIC
POWER**

5/-



**BUILDING
IN
STEEL**

**R. Barnard Way
and Noel Green**



**ROCKETS
AND JETS**

Illustrated Throughout

WELLS GARDNER DARTON