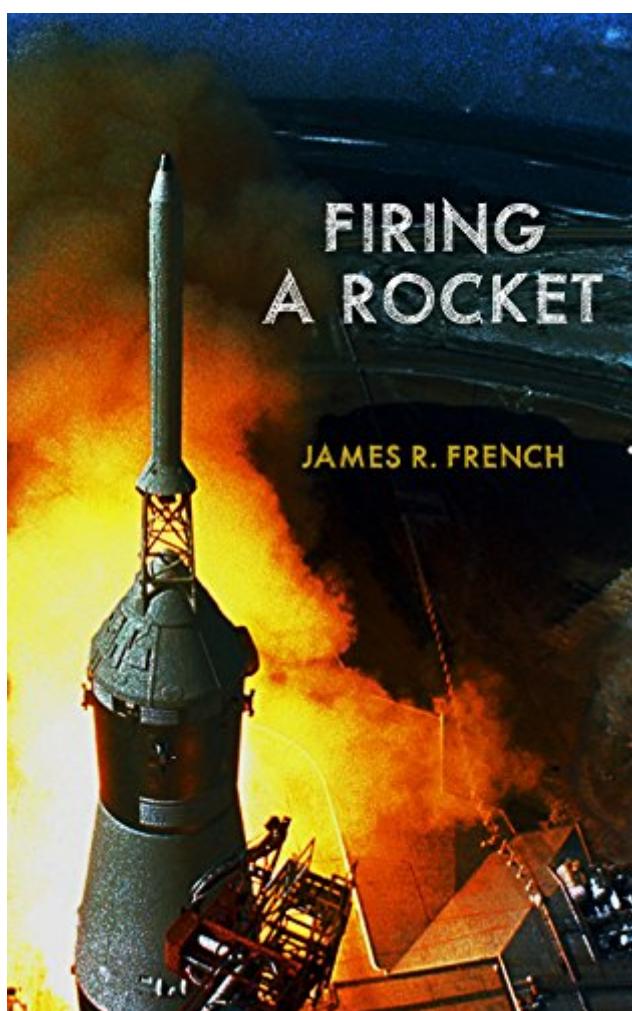


The book was found

Firing A Rocket : Stories Of The Development Of The Rocket Engines For The Saturn Launch Vehicles And The Lunar Module As Viewed From The Trenches (Kindle Single)





Synopsis

Today we stand on the threshold of human flights to Mars—yet another giant leap from that one small step onto the moon. But Neil Armstrong and Sally Ride would have never made history, and humankind would not have touched the stars, if not for the men and women on the ground who lit the fuse that launched the first rockets. Enthralled as a boy by the exploits of Flash Gordon and the novels of Robert Heinlein and Arthur C. Clarke—who put the science in science fiction—James French became one of the original unsung engineers of America’s groundbreaking space program. His fascinating memoir offers an up-close-and-technical look at building, testing, and perfecting the pioneering Saturn rockets and original lunar landing module, and he shares true tales, both humorous and harrowing, of life—and near death—on the front lines of scientific exploration. If you’ve ever said, “It’s not rocket science,” you’re right. It’s rocket engineering—and here’s your chance to marvel at how it changed the world and made it possible to explore all that lies beyond Earth. James R. French graduated from MIT in 1958 with a degree of BSME Specializing in Propulsion. His first job was with Rocketdyne Division of North American Aviation where he worked on developmental testing of H-1 engines and combustion devices hardware for F-1 and J-2 engines used in Saturn 5. Mr. French has also worked at TRW Systems, where he was Lead Development Test Engineer on the Lunar Module Descent Engine, and Jet Propulsion Laboratory where he was Advanced Planetary studies Manager as well as Chief Engineer for the SP-100 Space Nuclear Power System and worked on Mariners 5, 6, 7, 8, and 9; Viking 1 & 2 and Voyager 1 & 2. In 1986, he helped found American Rocket Co., a commercial launch company. Since 1987, Mr. French has been consultant to a variety of aerospace companies, SDIO, NASA, and USAF. He has participated in various startup companies in the private space flight arena and currently consults extensively to Blue Origin. Mr. French is co-author with Dr. Michael Griffin of the best-selling text Space Vehicle Design, published by AIAA. The second edition of the book has received the Summerfield Book Award for 2008. Mr. French is a Fellow of both AIAA and the British Interplanetary Society and a 50+ year member of AIAA. He has held several Technical Committee and other posts in AIAA. Cover design by Evan Twohy

Book Information

File Size: 671 KB

Print Length: 105 pages

Publication Date: August 21, 2017

Sold by: A Digital Services LLC

Language: English

ASIN: B0751MJFDW

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Screen Reader: Supported

Enhanced Typesetting: Enabled

Best Sellers Rank: #219,029 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #29

in Books > Engineering & Transportation > Engineering > Aerospace > Propulsion Technology

#80 in Kindle Store > Kindle eBooks > Nonfiction > Science > Astronomy & Space Science >

Aeronautics & Astronautics #431 in Books > Science & Math > Astronomy & Space Science >

Aeronautics & Astronautics

Customer Reviews

Excellent read. Very interesting and knowledgeable author.

[Download to continue reading...](#)

Firing A Rocket : Stories of the Development of the Rocket Engines for the Saturn Launch Vehicles and the Lunar Module as Viewed from the Trenches (Kindle Single) 4 In 1 Kindle: A Picture Guide on How to Cancel Kindle Unlimited Subscription, Delete Books from Kindle Devices, How to Remove Kindle Device from account, How to Return A kindle Book Fire Encyclopedia: Kindle Fire Manual for the latest generation of Kindle E-Readers and Fire Tablets, Kindle Voyage, Kindle Paperwhite, Fire HD 6, Fire HD 8, Fire HD 10, and Fire HDX 8.9 Kindle Unlimited: What To Know Before You Subscribe & Pay For Kindle Unlimited (Is Kindle Unlimited For you?) (kindle unlimited, subscriptions, , reading) US Army Technical Manual, ARMY AMMUNITION DATA SHEETS FOR ROCKETS, ROCKET SYSTEMS, ROCKET FUZES, ROCKET MOTORS, (FSC 1340), TM 43-0001-30, 1981 Churchill in the Trenches (Kindle Single) Lunar 2018 Wall Calendar: A Glow-in-the-Dark Calendar for the Lunar Year Stars Above: A Lunar Chronicles Collection (The Lunar Chronicles) Oil Spill!: An Event-Based Science Module - Oceanography Module Allied Aircraft Piston Engines of World War II: History and Development of Frontline Aircraft Piston Engines Produced by Great Britain and the united (Premiere Series Books) Combustion Instabilities in Liquid Rocket Engines: Testing and Development Practices in Russia (Progress in Astronautics &

Aeronautics) (Progress in Astronautics and Aeronautics) Hitler's Rocket Soldiers: Firing the V-2s Against England The World Encyclopedia of Tanks & Armoured Fighting Vehicles: Over 400 Vehicles And 1200 Wartime And Modern Photographs Kindle Owners Lending Library: Get Free Books, Movies and TV Shows with your Kindle and Prime Membership (Kindle Owners Lending Library & Prime) Standard Catalog Of Die-Cast Vehicles: Identification And Values, Revised Edition (Standard Catalog of Die-Cast Vehicles) The Kindle Publishing Bible: How To Sell More Kindle Ebooks on (Step-by-Step Instructions On Self-Publishing And Marketing Your Books) (Kindle Bible Book 1) KINDLE PUBLISHING: How To Build A Successful Self-Publishing Business With Kindle and Createspace. A Detailed, Step-By-Step Guide To The Entire Process (Kindle Publishing Series Book 1) The Complete User's Guide To the Amazing Kindle 2: Tips, Tricks, & Links To Unlock Cool Features & Save You Hundreds on Kindle Content (#1 Guide to the Kindle US & Global) From Word to Kindle: Self Publishing Your Kindle Book with Microsoft Word, or Tips on Formatting Your Document So Your Ebook Won't Look Terrible (Kindle Publishing) Pictures on Kindle: Self Publishing Your Kindle Book with Photos, Art, or Graphics, or Tips on Formatting Your Ebook's Images to Make Them Look Great (Kindle Publishing)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)