



2008

A product of Praxis

 Printed book**Softcover**

▶ 59,95 € | £53.99 | \$59.95

▶ *64,15 € (D) | 65,95 € (A) | CHF 86.00

 eBook

Available from your library or

▶ springer.com/shop MyCopy

Printed eBook for just

▶ € | \$ 24.99

▶ springer.com/mycopy

A. Young

The Saturn V F-1 Engine

Powering Apollo into History

Series: Space Exploration

- ▶ The first book devoted to the development of the Rocketdyne F-1 engine and its integration into the five-engine cluster that would power the first stage of the Saturn V launch vehicle
- ▶ Includes many color and black and white photographs, never before published, taken during the development and testing of the F-1 engine
- ▶ Draws on original documents and highlights interviews with some of the engineers and managers who worked on the program
- ▶ The author includes development of the hydrogen-burning J-2 engine, thus bringing rocket engine development up to the present

Anthony Young writes superbly, with a similar style to David Harland and has authored nine previously published books on post-war automotive history covering engineering, styling and automotive marketing. Much of the history recorded in these books was acquired from personal interviews with the principal engineers involved with vehicle and engine design programs. Interview locations included various cities in Michigan, England and Switzerland. During this time he was a fulltime contract design engineer.



Order online at springer.com ▶ or for the Americas call (toll free) 1-800-SPRINGER ▶ or email us at: customerservice@springer.com. ▶ For outside the Americas call +49 (0) 6221-345-4301 ▶ or email us at: customerservice@springer.com.

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with * include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with ** include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted.