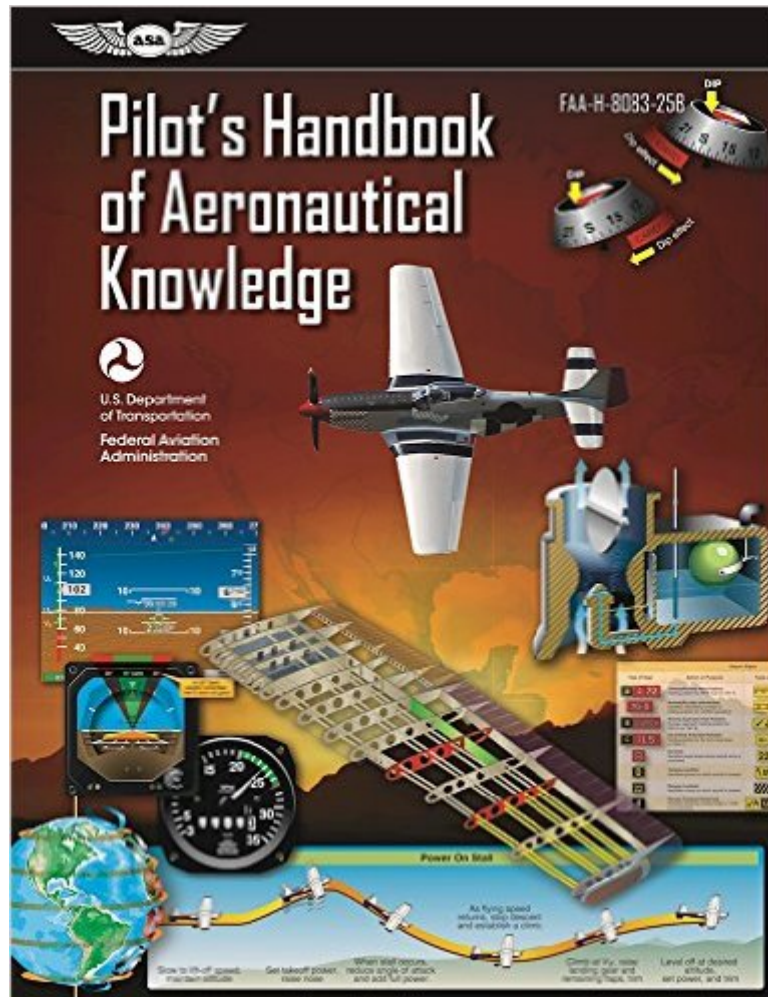


The book was found

Pilot's Handbook Of Aeronautical Knowledge: FAA-H-8083-25B (FAA Handbooks Series)



Synopsis

This official FAA handbook has been required reading for more than 30 years. Providing basic knowledge essential for all pilots, from beginning students through to the more advanced certificates, this Federal Aviation Administration (FAA) publication introduces readers to the broad spectrum of knowledge required as they progress through pilot training. Studying this book, pilots gain the required knowledge to earn a certificate and understand aerodynamic theory associated with airplane flight. Written for the pilot preparing for a Remote, Sport, Private, Commercial, or Flight Instructor Pilot Certificate, it is a key reference for all the information necessary to operate an aircraft and to pass the FAA Knowledge Exam and Practical Test (checkride). This invaluable learning tool begins with a basic introduction to flying and a history of flight, then explores the role of the FAA, criteria for earning the various pilot certificates, how to select a flight school and instructor, and the tests associated with earning a pilot certificate. Topics covered include aeronautical decision making, aircraft construction, principles of flight, aerodynamics of flight, flight controls, aircraft systems, flight instruments, flight manuals and other documents, weight and balance, aircraft performance, weather theory, aviation weather services, airport operations, airspace, navigation, and aeromedical factors. Appendices provide additional support including acronyms, abbreviations, and NOTAM contractions, airport signs and markings, a glossary and index.

Book Information

Series: FAA Handbooks series

Paperback: 528 pages

Publisher: Aviation Supplies and Academics, Inc.; 2016 ed. edition (September 6, 2016)

Language: English

ISBN-10: 1619544733

ISBN-13: 978-1619544734

Product Dimensions: 1 x 8.5 x 11 inches

Shipping Weight: 2.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars [See all reviews](#) (4 customer reviews)

Best Sellers Rank: #2,165 in Books (See Top 100 in Books) #2 in [Books > Engineering & Transportation > Transportation > Aviation > Piloting & Flight Instruction](#) #656 in [Books > Reference](#)

Customer Reviews

This is a very good update that incorporates a lot of the changes that have come to aviation,

especially in avionics and flight control systems. Well done.

Got this to study for my drone pilots certification test. It's interesting and informative.

2016 Edition Required reading for any pilot or person interested in GA. It is also available for FREE via download at [...]

Great!

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

Pilot's Handbook of Aeronautical Knowledge: FAA-H-8083-25B (FAA Handbooks series) Aircraft Weight and Balance Handbook: FAA-H-8083-1B (FAA Handbooks series) FAR/AIM 2016: Federal Aviation Regulations/Aeronautical Information Manual (FAR/AIM series) FAR/AIM 2017: Federal Aviation Regulations / Aeronautical Information Manual (FAR/AIM series) Private Pilot Test Prep 2017: Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot — from the most trusted source in aviation training (Test Prep series) Commercial Pilot Test Prep 2017: Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot — from the most trusted source in aviation training (Test Prep series) The Practical Pilot (Volume Two): A Pilot's Common Sense Guide to Safer Flying. Private Pilot Airman Certification Standards - Airplane: FAA-S-ACS-6, for Airplane Single- and Multi-Engine Land and Sea (Practical Test Standards series) Remote Pilot Test Prep — UAS: Study & Prepare: Pass your test and know what is essential to safely operate an unmanned aircraft – from the most trusted source in aviation training (Test Prep series) Instructor Test Prep 2017: Study & Prepare: Pass your test and know what is essential to become a safe, competent pilot — from the most trusted source in aviation training (Test Prep series) Engine Out Survival Tactics: Fighter Pilot Tactics for General Aviation Engine Loss Emergencies The Hero Succeeds: The Character-Driven Guide to Writing Your TV Pilot War For the Hell of It: A Fighter Pilot's View of Vietnam Boyd: The Fighter Pilot Who Changed the Art of War Double Ace: The Life of Robert Lee Scott Jr., Pilot, Hero, and Teller of Tall Tales Danger and Poetry: One Glider Pilot's First Hundred Hours, from Flight School to Rescue Mission Crossing the Bar: The Adventures of a San Francisco Bay Bar Pilot Instrument Rating Airman Certification Standards - Airplane: FAA-S-ACS-8, for Airplane Single- and Multi-Engine Land and Sea (Practical Test Standards series) The Commercial Drone Flight Manual: FAA part 107 Study Guide The Oxford Handbook of Greek and Roman Coinage (Oxford Handbooks)

