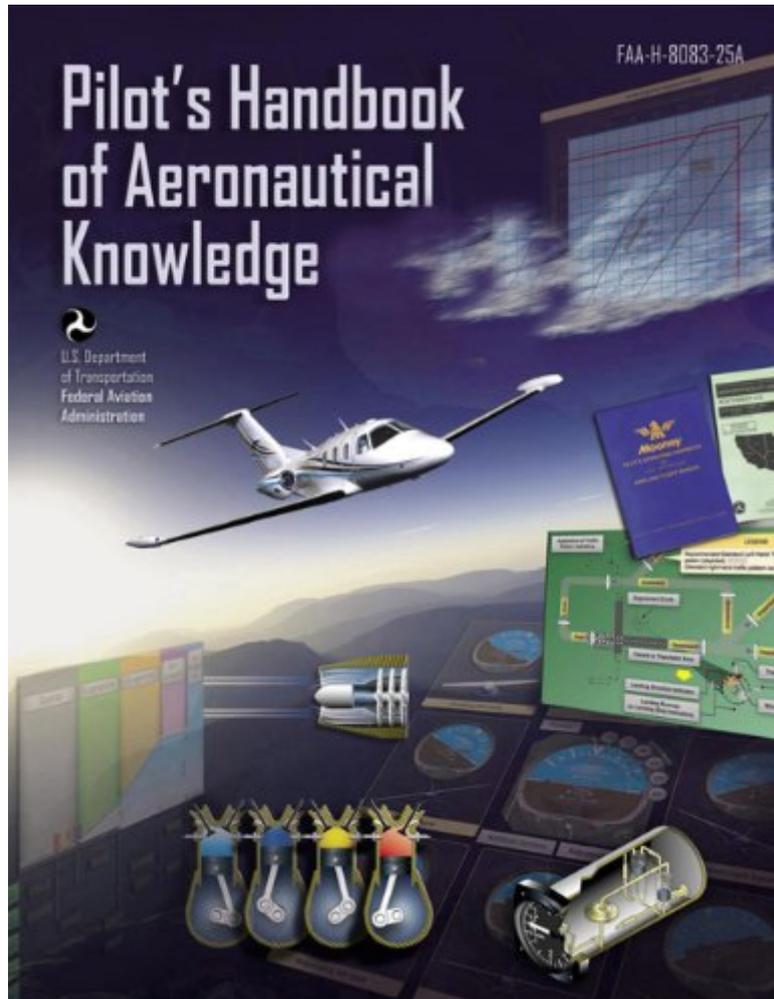


The book was found

Pilot's Handbook Of Aeronautical Knowledge



Synopsis

Pilot's Handbook of Aeronautical Knowledge, an official Federal Aviation Administration (FAA) Handbook; provides basic knowledge that is essential for pilots. This updated handbook introduces pilots to the broad spectrum of knowledge that will be needed as they progress in their pilot training. This handbook is useful to beginning pilots, as well as those pursuing more advanced pilot certificates. Chapters include: 1. Introduction To Flying, 2. Aircraft Structure, 3. Principles of Flight, 4. Aerodynamics of Flight, 5. Flight Controls, 6. Aircraft Systems, 7. Flight Instruments, 8. Flight Manuals and Other Documents, 9. Weight and Balance, 10. Aircraft Performance, 11. Weather Theory, 12. Aviation Weather Services, 13. Airport Operations, 14. Airspace, 15. Navigation, 16. Aeromedical Factors, 17. Aeronautical Decision-Making, Appendix, Glossary, and Index. Detailed specialized information with both color and b&w illustrations, easy to navigate. The Federal Aviation Administration (FAA) is an agency of the United States Department of Transportation with authority to regulate and oversee all aspects of civil aviation in the U.S. (National Airworthiness Authority). The Federal Aviation Act of 1958 created the group under the name "Federal Aviation Agency", and adopted its current name in 1967 when it became a part of the United States Department of Transportation. The Federal Aviation Administration's major roles include: Regulating U.S. commercial space transportation. Regulating air navigation facilities' geometry and Flight inspection standards. Encouraging and developing civil aeronautics, including new aviation technology. Issuing, suspending, or revoking pilot certificates. Regulating civil aviation to promote safety, especially through local offices called Flight Standards District Offices. Developing and operating a system of air traffic control and navigation for both civil and military aircraft. Researching and developing the National Airspace System and civil aeronautics. Developing and carrying out programs to control aircraft noise and other environmental effects of civil aviation.

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Customer Reviews

Great book, and the Jeppesen book follows this material as pretty much a reprint. No need to buy it though, it's free as a PDF from the FAA website. Not too mention, with the FAA pdf, you always get the latest version. I love the link that says, "Tell the author you would like to see this on Kindle"... lol. Yeah, tell Kindle you'd like it to be easier to load PDFs instead of paying for material that's already FREE!!!!

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This book wasn't quite what I was expecting. The smaller size fits in your hand better, but makes the text awfully small. Also, contrary to what is in the description, the book is completely black and white....no color pictures. Also weird, there is no label on the spine?!? I'm returning it.

The book is an excellent introduction to the basics of flying. However the kindle version is let down by the lack of effort put in to converting the tabulated text layout, especially prevalent in the chapter on Human factors that makes them completely unreadable on a kindle. Surely it wouldn't have taken too much effort to just convert most of the tables into conventional text. Looking forward to this problem being fixed. Any suggestion on who would be the best person to deal with this?

Received the book in black & white print. Kind of hard to read some of the illustrations. There is a fine line between cost and quality. This product is way to cost side of that line. Buy the color print.

This copy is not in color, and as such, can be quite unusable in many situations. For example, the text will often call out colors to refer to a graph line, or a legend on a diagram. So this has become my bathroom copy, and I ordered a new, full color version from Sporty's.

This is the black and white version of this publication. ASA publishes what looks like the exact same book but the illustrations are in color, which really does make quite a lot of difference. I already made some notations in my FAA copy, but will probably get the ASA version. Wondering if there is an update in the works though.

The book would be GOOD if it wasn't because it has way too many errors, some "figures" are completely useless, and unless you go to their website and download the PDF (free) version with the ERRATA SHEET you would never know it... They could have done a review before printing it

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