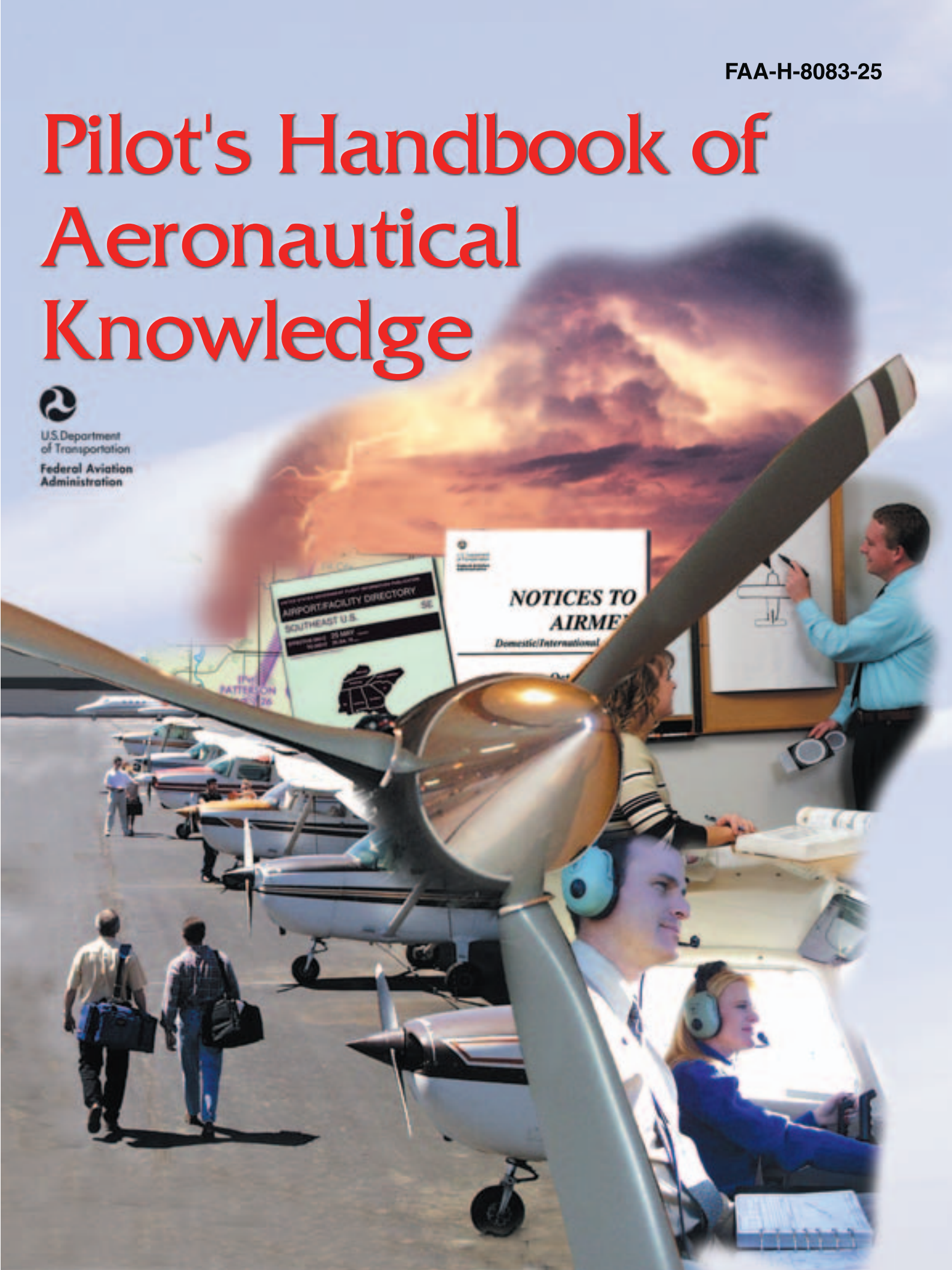
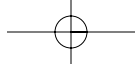


# Pilot's Handbook of Aeronautical Knowledge



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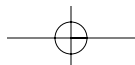


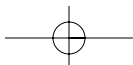
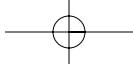


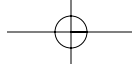
# **PILOT'S HANDBOOK of Aeronautical Knowledge**

**2003**

**U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL AVIATION ADMINISTRATION  
Flight Standards Service**







## PREFACE

The *Pilot's Handbook of Aeronautical Knowledge* provides basic knowledge that is essential for pilots. This handbook introduces pilots to the broad spectrum of knowledge that will be needed as they progress in their pilot training. Except for the Code of Federal Regulations pertinent to civil aviation, most of the knowledge areas applicable to pilot certification are presented. This handbook is useful to beginning pilots, as well as those pursuing more advanced pilot certificates.

Occasionally, the word “must” or similar language is used where the desired action is deemed critical. The use of such language is not intended to add to, interpret, or relieve a duty imposed by Title 14 of the Code of Federal Regulations (14 CFR).

It is essential for persons using this handbook to also become familiar with and apply the pertinent parts of 14 CFR and the *Aeronautical Information Manual* (AIM). The AIM is available online at <http://www.faa.gov/atpubs>.

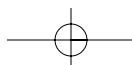
The current Flight Standards Service airman training and testing material and subject matter knowledge codes for all airman certificates and ratings can be obtained from the Flight Standards Service Web site at <http://av-info.faa.gov>.

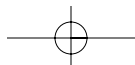
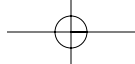
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AC 00-2, *Advisory Circular Checklist*, transmits the current status of FAA advisory circulars and other flight information and publications. This checklist is available via the Internet at [http://www.faa.gov/aba/html\\_policies/ac00\\_2.html](http://www.faa.gov/aba/html_policies/ac00_2.html).





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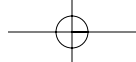
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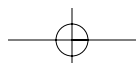
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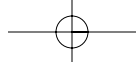
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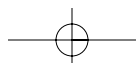
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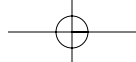
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