Originally written in 1970 as an Advisory Circular and last updated in 1999, this new FAA-H-8083-30 handbook replaces AC 65-9A and reflects current operating procedures, regulations, and equipment. This book was developed as the first of a series of handbooks for persons preparing for mechanic certification with airframe or powerplant ratings, or both; those seeking an Aviation Maintenance Technician (AMT) Certificate, also called an A&P license. An effective text for both students and instructors, this handbook will also serve as an invaluable reference guide for current technicians who wish to improve their knowledge. This edition contains information on mathematics, aircraft drawings, weight and balance, aircraft materials, processes and tools, physics, electricity, inspection, ground operations, and FAA regulations governing the certification and work of maintenance technicians. New to this edition is a section addressing how successful AMTs incorporate knowledge and awareness of ethics, professionalism, and human factors in the field. The text is a cooperative effort of the FAA and ASA, written by industry experts experienced in AMT education and practice. Includes colored charts, tables, full-color illustrations and photographs throughout, and an extensive glossary and index.

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**Customer Reviews**

Book arrived in NEW condition on time. No bent corners or scribbled on pages. Content is very helpful for both the practicing A&P and a mechanic preparing for the mechanic exam.
If you prefer a printed version this is the way to go. You can always download the 8083 from FAA.gov but I prefer hard print books.

This is a good book, very comprehensive. No question it is authoritative, it comes from the FAA. Lots of detail, well written.

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Excellent! Thank you.

I bought this book, expecting a brand new copy. I got a scratched up looking book. The corners looked like they were smashed into something, and the images on the cover look extremely damaged. I am very unsatisfied.

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