

BOOKS



AVIATION MAINTENANCE TECHNICIANS BOOK (DALE CRANE)

The Aviation Maintenance Technician: General is the first book of Dale Crane's AMT Series, textbooks created to set the pace for maintenance technician training and serve as an essential resource to pass the FAA Knowledge Exam. General covers the first section of the FAA's required curriculum, incorporating an introduction to aviation along with basic lessons on mathematics, physics, and electricity. As the student progresses, specific aviation concerns are addressed, including regulations, mechanic privileges, forms, aircraft hardware and tools.

A study guide is included within each textbook in the form of study question sections, with answer keys printed at the end of each chapter. These can be used for evaluation by an instructor or for self-testing. ASA's mechanic textbooks are all-inclusive—no separate, inconvenient workbook is needed by the student or instructor.

General textbook.....P/N 13-00574
Airframe vol. 1P/N 13-00581
Airframe vol. 2P/N 13-00582
Powerplant.....P/N 13-00583



AVIATION MAINTENANCE TECHNICIAN HANDBOOK

FAA did a terrific job with this new generation A&P General Textbook. It is fully up to date, easily readable, well illustrated, and in full color. It is also the "official" book from which all FAA knowledge test questions are derived. In reviewing this book, Aircraft Technical Book Company, together with five part 147 colleges, have identified numerous errors and omissions.....P/N 13-06257



ASA AIRPLANE FLYING HANDBOOK

The FAA's Airplane Flying Handbook (previously called Flight Training Handbook) has been required reading for all pilots for more than 30 years! This book introduces the basic pilot skills and knowledge essential for piloting airplanes. It benefits student pilots just beginning their aviation endeavors, as well as those pilots wishing to improve their flying proficiency and aeronautical knowledge, pilots preparing for additional certificates or ratings, and flight instructors engaged in the instruction of both students and licensed pilots

BookP/N 13-10219



ASA AIRCRAFT WEIGHT AND BALANCE HANDBOOK

An overweight aircraft, or one whose center of gravity is outside the allowable limits, is inefficient and dangerous to fly. The responsibility for proper weight and balance control begins with the engineers and designers and extends to the pilot who operates and the Aviation Maintenance Technician who maintains the aircraft. This book explains in detail the process to determine the weight and balance of any aircraft.

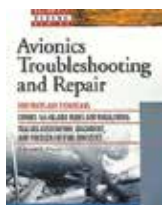
BookP/N 13-01059
E-Book.....P/N 13-05934



AIRCRAFT WIRING GUIDE

This book is for experimental aircraft builders who want to know how to plan and wire their aircraft. First-time builders will learn how to start thinking about and planning for the electrical system. Advanced builders can keep abreast of the latest technologies and products. This book is designed to focus on the practical information you need to make important decisions about the architecture of your electrical system, what parts to buy, and how to wire it all together.

P/N 13-18050



AVIONICS TROUBLESHOOTING AND REPAIR - MAHER

If you have not seen this book, it is an absolute must read for every technician. Forty years of hands on experience by the author Ed Maher. 400 pages of troubleshooting! Cover FAA rules and regulations

P/N 13-01643



ASA THE DRONERS MANUAL - SECOND EDITION

The incredible advancements in the field of uncrewed aircraft over the last decade have made it possible for almost anyone to build and operate their own drone, creating exciting business opportunities in numerous fields ranging from video production to agriculture.

SoftcoverP/N 13-22732
E-Book EB.....P/N 13-22732
E-Book PD.....P/N 13-22733



THE ELECTRICAL BLACK BOOK

The ENGINEERS BLACK BOOK is a Technical Engineering Resource Book consolidating the most commonly used Engineering information into a easy-to-read and convenient user friendly format. Whether you are a Designer, Engineer, the Engineers Black Book is an invaluable tool for Apprentices, Trainees, Tradesmen, Machinists, Machine Shops, Tool Rooms, Technical Colleges, Fabricators, Sheet Metal Workers, even simply as a gift to a colleague.

P/N 13-15982

AVIATION eBooks FROM AIRCRAFT SPRUCE

eBooks are full size, full color, page-by-page reproductions of your book in Adobe Reader .pdf format which you can view on your desktop, laptop, or tablet computer. eBooks are also fully searchable.



TONY BINGELIS BOOKS



THE SPORTPLANE BUILDER (TONY BINGELIS)

An introduction to homebuilts along with information on construction practices, fiberglass techniques, canopies, windshields, instrumentation, fuel systems, control systems, landing gear components, electrical systems, covering and painting and more. 320 pgs, completely illustrated.

P/N 13-13200



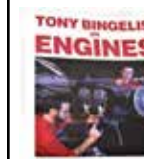
SPORTPLANE CONSTRUCTION TECHNIQUES (TONY BINGELIS)

3rd in a series of outstanding books from the dean of homebuilders. Includes sections on getting ready to build, construction practices, fiberglass components, control systems, aircraft interiors, canopies and windshields, landing gears, instrumentation, electrical systems and finishing. 368 pages, fully illustratedP/N 13-13300



FIREWALL FORWARD (TONY BINGELIS)

The complete guide to engine selection, firewall preparation, engine mounts, exhaust systems, hoses and lines, cowlings, fuel systems, ignition and electrical systems, instrumentation, propellers spinners and much more. Highly recommended by Rutan Aircraft Factory. 303 pages, completely illustrated.....P/N 13-13400



BINGELIS ON ENGINES (TONY BINGELIS)

A treasury of practical engine information for aircraft builders, owners, restorers and mechanics. Things you need to know about engine selection, engine installation, firewall preparation, baffles, cooling, fuel systems, ignition and electrical, exhaust systems, props and spinners all are thoroughly covered. Presented in clear, easy to understand language and illustrated with photos and drawings, this is another of Tony's incomparable collection of articles from EAA's Sport Aviation magazine that addresses powerplant issues facing today's sport plane builder and pilot! All the right answers at your finger tips .

P/N 13-13450



SHOT DOWN

The true story of pilot Howard Snyder and the crew of the B-17 Susan Ruth is about the dramatic experiences of each member of a B-17 crew after their plane was knocked out of the sky by two German Focke-Wulf 190 fighters over the French Belgian border. The print edition of the book has more than 200 time period photographs of the people who were involved and the places where their stories took place.

P/N 13-18400