

# BOOKS

## BIOGRAPHY

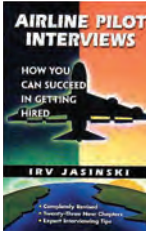


### SHOT DOWN

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 .....\$25.95

## CAREERS



### AIRLINE PILOT INTERVIEWS

Airline Pilot Interviews, How You Can Succeed In Getting Hired by Irv Jasinski. This completely revised, updated, and greatly expanded edition has over 300 pages, 20 illustrations, sample resumes (military and civilian), and letters (cover, update, and recommendation). With 46 chapters and an extensive index, the reader will receive hundreds of valuable tips and insights into presenting themselves in interviews with major, national, and regional airlines as well as corporations. ....P/N 14-00709 .....\$12.65

## ASA WE HAVE A NO CRASH POLICY



The aircraft we fly and fly in are masterpieces of engineering. They have transformed what was once unimaginable into everyday experience. How is this possible? What lies beneath the global aviation system we have today, and its phenomenal safety record? We Have a No Crash Policy explains the technology and human factors in flying from the pilot's point of view, in an understandable, humorous way.

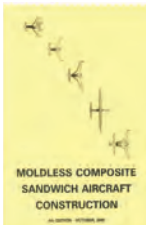
P/N 13-22230 .....\$15.96

## COMPOSITES



### COMPOSITE AIRCRAFT DESIGN (MARTIN HOLLMAN)

A very popular new book from the designer of several innovative composite aircraft. Describes the history of composite aircraft development and provides technical information & sources for the many composite materials in use today. Filled with photos, sketches and graphs. 88 pages. ....P/N 13-11700 .....\$70.75



### MOLDLESS COMPOSITE SANDWICH 4TH EDITION

Moldless Composite Sandwich 4th Edition by Burt Rutan shows a step-by-step construction manual for the beginner in working on composite aircraft designs. If the steps are studied and followed carefully, a first time builder can work confidently with these materials.

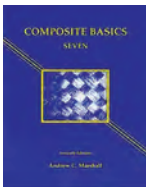
P/N 13-11600 .....\$18.35



### COMPOSITE AND FIBERGLASS MOLDING TECHNIQUES

The colorfully illustrated and bound 26-page booklet contains a list of required materials for creating composite tooling and parts as well as a glossary of associated terms used in the composite molding process. The booklet explains the basics of positive plug construction, including materials usage, the determination of mold break lines and the set up of the positive plug for mold casting. Materials usage for positive plug construction, as well as mold (tooling) construction and final part lay-up materials and some basic finishing techniques provides the basics for completing a set of tooling for composite parts.

P/N 13-11800 .....\$28.50



### COMPOSITE BASICS (ANDY MARSHALL)

Tooling and manufacturing methods, designing, stress, loads and load testing, vacuum bagging, autoclaves, and more are discussed in a technical, yet understandable manner.

An easy-to-read book covering all of the materials and processes used in the field of composite structures.

P/N 13-18000 .....\$32.85



## COMPOSITE MATERIALS FABRICATION HANDBOOKS

From explanations of what a composite is, to demonstrations on how to actually utilize them in various projects all to empower even the most apprehensive beginner. Composites Fabrication Handbook #2 is written for those who want to enhance the quality and performance of their composite projects. Learn what it takes to truly optimize a composite lamination for high-performance use. Basic mold making is covered

in this book to help fabricators produce effective mold systems from a variety of molding materials. Several advanced molding techniques are demonstrated in-depth. Presents each subject in a hands-on, practical way. Handbook #3 expands further on mold-making techniques showing some special methods for creating molds and composite copies of existing parts, fabricating molds from clay models, and making advanced mold systems using computer modeling software and CNC equipment. Handbook #2.....P/N 13-11267 .....\$27.50

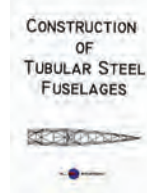
## CONSTRUCTION



### AIRCRAFT WELDING (94 PAGES)

Fundamental welding techniques for the building and repair of aircraft, from the pages of Sport Aviation and other sources. 94 pages filled with aircraft welding tips and information. Written for home workshop beginners, but also contains facts & procedures helpful to factory welding departments. Tells you which type of equipment is best for you. Not like any other weld textbook.

P/N 13-40630 .....\$15.99



### CONSTRUCTION OF TUBULAR STEEL FUSELAGES BOOK

This book provides step by step instructions on how to construct a perfect tubular steel fuselage. It is the result of hundreds of hours of development in the shop doing rapid prototyping of perfectly symmetrical and dimensionally accurate fuselages and assemblies, without special jigs.....P/N 13-03707 .....\$27.50



### EAA SHEET METAL BUILDING BASICS

EAA's continuing "how-to" series of educational materials for building your own aircraft now includes, Sheet Metal Building Basics, written by longtime builder and SportAir instructor Jack Dueck. Jack is a sheet metal construction expert and serves on the EAA Homebuilt Council, the EAA Canadian Council, and is an EAA Technical Counselor for his home Chapter 1410 in High River, Alberta, Canada.

P/N 13-11625 .....\$28.50



### ENGINEERS BLACK BOOK

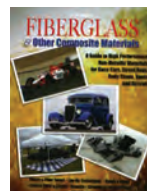
This pocket book is a great resource for anyone working in a shop • It's designed for metal workers and machinists • Coated with in a Glare-Free • Free drill sharpening gauge with each book.....P/N 13-06586 .....\$28.80



### FASTENER BLACK BOOK

This pocket book is a great resource for anyone using standard fasteners on a routine basis • It's designed for technicians, apprentices, trainees etc. • Coated with in a Glare-Free laminate that resists tearing • Free thread pitch identification gage with each book

P/N 13-06587 .....\$26.95



### FIBERGLASS & OTHER COMPOSITE MATERIALS

A revised and updated guide to fiber reinforced plastic materials, including fiberglass, Kevlar, and carbon fiber. It also includes sections on mold making, plugs, materials, structures, gel coats, advanced building techniques, tools, and equipment. Author: Forbes D. Aird Pages: 192 .....P/N 13-06721 .....\$22.50



### HOW TO PAINT YOUR OWN AIRPLANE

(Ron Alexander) - This book discusses all aspects of spray painting including choosing the right equipment, how to set up a paint booth, preparation of surfaces, painting techniques, safety issues, etc. This is an EAA "How To" book written by Ron Alexander. Over 80 pages.....P/N 13-03274 .....\$18.50

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