

ATB AIRCRAFT MAINTENANCE

EASA AMT TRAINING

Fully compliant textbooks for the international B1 (Aircraft Mechanic) and B2 (Avionics Technician) licenses with approvals in over 30 countries.



AIRCRAFT SYSTEMS FOR PRO PILOTS

Written for the professional pilots program at Embry Riddle Aeronautical University, this highly illustrated book describes the theory and operation of all major airframe and engine systems from general aviation to commercial airliners from the perspective of the pilot who must understand and operate them.
e-bookP/N 13-23212



UNMANNED AERIAL SYSTEMS

A very complete study guide and workbook developed by Purdue University to help you pass the FAA exams on for Part 107 Commercial Drone Pilot. Covers all regulations, autonomous flight, aircraft structure, weather, payload integration, explaining not just the facts, but why they are so and how they will effect your day to day operations.
bookP/N 13-19845



FLIGHT TESTING HOMEBUILT AIRCRAFT

Sooner or later, every homebuilder becomes a test pilot; not just to determine it is safe, but to establish the usable envelope by which you will fly it for the next 20 years. In a step by step methodical manner, this book shows you how to explore your aircraft's performance and identify problems that crop up, even in the most well proven designs.
bookP/N 13-23179
e-bookP/N 13-23180

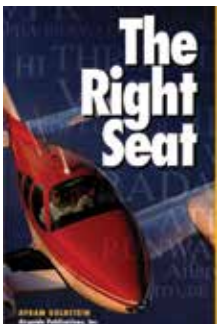


ANATOMY OF A SPIN

A detailed study of stall-spin in light airplanes. Written by John Lowery, highly experienced in both pilot training and aircraft flight testing, this book emphasizes NASA data on stalls and spins in general-aviation aircraft and including interviews with factory test pilots together with data from aircraft manufacturers. Added to these are the author's own extensive experience in both high-performance and general-aviation aircraft. Coverage includes the stall and stall speed, multi engine characteristics, T-tail consideration, the effect of high lift devices, asymmetrical thrust, the effect of CG, how the stall

leads to and affects the spin, inverted and flat spins, stall/spin recovery techniques and much more.

book.....P/N 13-02080
e-book.....P/N 13-23198



THE RIGHT SEAT

The Right Seat is an excellent introduction to flying for pilots' companions and would-be pilots. Authored by noted aviation writer Avram Goldstein, CFII, this book lays a good foundation for that first lesson on the way to the private ticket. The Right Seat clearly explains in easy-to-understand text with illustrations: how the airplane flies, how the instruments work and how to read them, how to navigate, how to communicate, what to do if anything should happen to the pilot...
bookP/N 13-23196 e-bookP/N 13-09045



27 YEARS OF THE RVATOR

The complete collection of technical, builder assist, safety & maintenance and product evaluations from Vans Aircraft RV-ator from 1980-2006, organized in the order in which you build, fly and maintain your aircraft. No more searching stacks of old newsletters. Its all here.
bookP/N 13-23182
e-bookP/N 13-05979



FIBERGLASS 101

This video demonstrates in great detail the type of non-structural fiberglass work common on metal airplanes such as the Vans RV series, including the various fillets, fairings, wheel pants, and cowls. This video is not finely produced, but the vast amount of practical information more than makes up for it. 36 years experience in a 2 hour film.
DVD.....P/N 13-23195

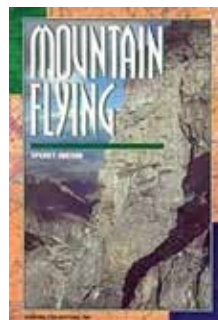


HOME STUDY FLIGHT INSTRUCTION

Useful at any level of experience, the Home Study Flight Instruction program is excellent both as a preflight instructional tool and as a refresher course. Written by Monty Navarre, creator of Flight Guide, the program brings his thousands of hours of flight experience into the cockpit with you.
The Program is comprised of approximately two hours of efficiently organized instruction. Narrated by Dr. Nick Miller, Flight Guide editor and on-staff pilot, the audio portion is designed to be used in conjunction with the provided instructional booklet. The booklet includes detailed reference diagrams and even a quiz at

the end of the course to test your comprehension. The course moves from an introduction, to the controls, to straight-and-level flight, through turns, climbs, stalls, takeoffs and landings, approach procedures and emergency procedures.

CDs.....P/N 13-23197
Download.....P/N 13-16203



MOUNTAIN FLYING

Not quite as detailed as Mountain Flying Bible, but for learning the techniques of mountain flying and operating from remote high altitude airstrips, it is in our opinion, the best value for the dollar of all of Sparky's books. Comprehensive guidance from an expert. Mountain flying has its own rules. This is the book that explains them with clarity and authority. Organized to follow the sequence of a typical flight, the book covers preflight, takeoff, en-route, arrival procedures, and landing. The author discusses fuel management, the magnetic compass, and the effects of high-altitude flying on weight and balance and the airspeed indicator. There's much more in this unique book, and it's a "must" for every pilot who flies into mountainous terrain.
book.....P/N 13-02082
e-book.....P/N 13-23199

BV