

# ASA Dealer Bulletin

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## Popular FAA Handbooks

One New Edition and One Newcomer

### Instrument Flying Handbook: New Edition!

Last updated in 2001, this new 8083-15A edition supersedes 8083-15 and features information applicable to both conventional steam-gauge instrumentation and glass cockpits found in technically advanced aircraft (TAA). The new information is well separated from the traditional discussions of the “6-pack” and covers flight support systems (AHRS and ADC), pictorial displays, flight management systems (FMS), primary flight display (PFD) and multi-function display (MFD), synthetic vision, advanced technology systems such as ADS, and safety systems such as traffic advisory systems. This new edition also incorporates the FITS tenets, to include single-pilot resource management, scenario-based training, and learner-centered grading. Hazard identification, as well as task, automation, and risk management supplement the human factors discussion. The chapter on emergency operations has been expanded to include the failures applicable to operating a TAA. Includes instrument rating training syllabus, clearance shorthand, a comprehensive glossary, and index. Soft cover, 392 pages.

### Powered Parachute Flying Handbook: New!

A powered parachute (PPC) is a category of aircraft that requires the pilot to inflate the wing (parachute) and then control the aircraft with a “pendulum configuration” of the cart hanging below it. This unique and fun aircraft is an evolution of ultralight aircraft including the parachute, paraglider, and powered paraglider. The FAA’s *Powered Parachute Flying Handbook* (FAA-H-8083-29) introduces the basic pilot skills and knowledge essential for piloting powered parachutes. It benefits student pilots just beginning their PPC endeavors, as well as those pilots wishing to improve their flying proficiency and aeronautical knowledge, and flight instructors engaged in the instruction of both students and licensed pilots. The handbook begins with an introduction to powered parachutes, including a history of this unique aircraft. Chapters cover aerodynamics, components and systems, powerplants, preflight and ground operations, basic flight maneuvers, takeoffs and departure climbs, airspace, ground reference maneuvers, airport operations, and more. This is the official FAA source for learning to fly powered parachutes and many test questions for the knowledge exams come from this reference. Illustrated throughout with full-color graphics and photography, indexed, soft cover, 160 pages.

### Place your orders now!

**Books will begin shipping October 1 (8083-29) and October 22 (8083-15A)**

Title	Order Number	Suggested List Price
Instrument Flying Handbook..... <i>ISBN 978-1-56027-706-4</i>	ASA-8083-15A.....	\$24.95
Instrument Combo..... <i>Includes Instrument Procedures Handbook and Instrument Flying Handbook</i>	ASA-8083-IFR-A.....	\$49.95
Powered Parachute Flying Handbook..... <i>ISBN 978-1-56027-671-5</i>	ASA-8083-29.....	\$29.95

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