

FAASTeam presents:

Electricity for Pilots

It's sometimes said that all you need for flight is a wing and a prayer. Of course, many other things are a big help. Engines, for one. Flight controls. But what about electricity? Although the basic flight controls and instruments of many planes don't really require it, electricity does many useful things. It powers radios, lights, transponders, autopilots, GPS units, and even can recharge your iPhone in flight. Modern flight wouldn't be possible without it.

As pilots, we study electrical systems in depth during primary flight training and each time we transition into flying a new aircraft. How much of that do you remember? Would you know what to do in the event of an unusual situation, malfunction or failure? Do you know the difference between volts and amps? Do you know what a circuit breaker is actually doing?

San Carlos Flight Center welcomes back experienced check airman and training Captain Ben Taber, who has pulled together some of the most challenging electrical issues. Capt. Taber will introduce us to "Electricity for Pilots" and review electrical use in everyday flight, static electricity buildup and discharge, and discuss possible failure scenarios and resolutions for

Event Details

Wed, Jun 14, 2017 - 19:00 PDT

San Carlos Flight Center

655 Skyway Rd,

Suite 215

San Carlos, CA 94070



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Representative David Kramer

each.

Join us for Ben Taber's seriously humorous take on general aviation and dive deeper into your pilot knowledge bank at this fun and challenging seminar.

Bennett Taber is a check airman and training captain with over 20 years and 12,000 hours of air charter experience throughout the western United States. His first 500 hours of flying were conducted in Alaska. Capt. Taber manages flight operations and charter sales for Dreamline Aviation in the San Francisco Bay Area and is a Dreamline Training Captain in Beech King Air aircraft.

This event qualifies for FAA Wings credit. Any questions, contact us at (650) 946-1700 or info@sancarlosflight.com.

San Carlos Flight Center is committed to promoting safety in general aviation through our evening safety seminar programs. Space is often limited so it is important to sign up early through the FAA event notification system at FAASAFETY.GOV. SCFC members may choose to watch the seminar live over the web at home.

Contact your SCFC member service rep at (650) 946-1700 to confirm secure online access to any particular seminar.

Directions: Directions to Room: Pilots who fly in should park in transient parking on the opposite side of the field and expect to walk about 10 minutes (.5 mile) to the Flight Center. Suite 215 is upstairs in the northwest corner. On occasion, rides may be prearranged through San Carlos Aviation and Supply.

A message from the National FAASafety Manager

Invite a fellow pilot to the next WINGS Safety Seminar in your area.

Sign up for the FAA's safety services at www.FAASafety.gov!

The FAA Safety Team (FAASafety) is committed to providing equal access to this meeting/event for all participants. If you need alternative formats or services because of a disability, please communicate your request as soon as possible with the person in the "Contact Information" area of the meeting/event notice. Note that two weeks is usually required to arrange services.