

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, taken from his "Checkride Oral" series. Mr. 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 each. Join us for Ben Taber's seriously humorous take

Event Details

Wed, Jun 8, 2016 - 19:00 PDT

San Carlos Flight Center

655 Skyway Road

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San Carlos, CA 94070



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Select #: WP1569405

Representative Jonathan Slocum

on general aviation and dive deeper into your pilot knowledge bank at this fun and challenging seminar.

Directions: San Carlos Flight Center was voted Best Flight School in the US in the 2013 AOPA Flight Training Excellence Awards. We are committed to promoting safety in general aviation through our evening safety seminar programs. For more information about this and any of our weekly seminars, please visit <http://sancarlosflight.com/activities-and-events>.

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.