SUREFLY
ELECTRONIC IGNITION

Call us TODAY to purchase FAA CERTIFIED SIMs!

830-755-8989

WHAT IS SUREFLY?

SureFly is a FAA certified electronic (solid state) magneto replacement. The **S**ureFly **I**gnition **M**odule (SIM) replaces one magneto - generally the left or impulse-coupled/starting magneto on most aircraft engines. 4 and 6 Cylinder SIM's are available for Lycoming and Continental engines.

Replacing just one traditional magneto eliminates magneto maintenance and cuts associated costs in half! With SureFly you get zero maintenance, zero rebuilds & zero overhauls.

Most fixed-wing single engine aircraft can enable SureFly's advanced timing feature for improved cruise flight efficiency. Many other aircraft will be able to use the advanced timing feature as the FAA extends

WHY SUREFLY?

RELIABILITY

For SureFly customers, 500 hours is simply not good enough. SureFly Ignition Modules provide operators a 2,400 hour operating service time. No inspections, no rebuilds, no overhauls. That prevents scheduling headaches and down time. That saves money. Period.

SAFETY

SureFly Ignition Modules have no mechanical parts that wear and all solid-state electronics.
There's no need to disassemble a SIM like a magneto every 500 hours - which eliminates the chance of introducing a maintenance related failure.

PERFORMANCE

SureFly Ignition Modules deliver a more consistent spark energy with higher accuracy than traditional magnetos. Variable timing advance provides SureFly customers real fuel savings. Low power consumption and light weight (up to 2 lbs. lighter than a Bendix magneto) make SureFly Ignition Modules light on fuel and light on the wallet too.

BETTER STARTS

SureFly perfectly controls timing at TDC below 400 rpm which combined with longer spark dwell and the option to use wider gapped spark plugs, makes starting a breeze, greatly minimizing wear and tear on high performance starters and electrical systems.

SureFly Ignition Modules are hand built in Granbury, Texas almost

TRUSTED

entirely from components manufactured in Texas and Michigan. Designed, engineered, created and supported by the same team that brought you Sky-Tec starters and Plane-Power alternators, our approach to SureFly shares the same commitment, experience and passion for creating and bringing sensible, affordable solutions to the piston engine aviation market.

VALUE