

For immediate release Electroair, Howell, MI

February 16, 2015

Electroair 6cyl Mag Timing Housing Approved! Continental 550 Series and Turbo-Charged Engines Now Approved!

Electroair is pleased to announce another expansion to their six-cylinder, electronic ignition STC. Recently, Electroair received an STC expansion to the EIS-61000 Electronic Ignition System which included the following approvals:

- 1. Normally aspirated engines now include Continental 360 series and Continental 550 series engines. This expansion was added to the 470 and 520 series of engines already approved.
- 2. Continental Turbo-Charged, six-cylinder engines were added to the Electroair STC, as well as several airframe models that were originally type-certificated with Turbo'd Continental Power.
- 3. Electroair also received approved on the 6cyl Mag Timing Housing (MTH), which makes installation of the electronic ignition system easier on many applications. The MTH is an alternate means of triggering the electronic ignition system.

These recent approvals also included an expansion to the Approved Model List for the Electroair Electronic Ignition System. The approved model list can be found here: <u>http://www.electroair.net/pdfs/6cyl_aml.pdf</u>. Electroair now holds installation eligibility for several hundred models of aircraft.

Electroair's website has also been updated with expanded Installation Manuals, Trouble-shooting Guide, Instructions for Continuing Airworthiness, and Flight Manual Supplements.



EIS-61000-1M Electronic Ignition Kit for Continental Engines with 6cyl MTH



More Data from the Field Shows Big Fuel Savings and Better Performance!

Electroair continues to receive field reports that consistently show 10-15% fuel savings being experienced by adopters of the Electroair Electronic Ignition System. Most recently, Electroair received a report from Adam White, Past-President of the Alaska Airmen's Association, where he is reporting fuel savings up to 2.5gph. Adam operates a Cessna 206 with a Continental IO-520. This past year, Adam flew over 300 hours and kept track of his operations and his experience with the electronic ignition system. Adam saw anywhere between 1.5 to 2.5gph fuel savings (depending on his operations), as well as easier starting and better short field performance. Adam's full report can be seen here: http://www.electroair.net/testimonials.html



More Projects from Electroair...

Electroair is reporting more progress on several new projects. Currently, Electroair has submitted an expansion project with the FAA for adding Lycoming IO-390 engines and several airframe models to Electroair's four-cylinder electronic ignition system STC. Also in the works is an expansion of the six-cylinder STC to include turbo-charged Lycoming engines and a Lycoming 6cyl MTH. Electroair's big project for this summer is two new STC's for helicopter applications. Electroair and the FAA have begun working on the helicopter project, with the completion target being the end of this year.

Electroair is aggressively moving forward on finishing STC projects and bringing new engine technology to the marketplace. Electroair has forecasted 2015 to the biggest year yet for electronic ignition system deliveries – saving general aviation gas and money everyday!