

United States of America
Department of Transportation -- Federal Aviation Administration
Supplemental Type Certificate

Number SA04378CH

This certificate issued to SureFly Partners, Ltd.
2901 East Ohio Boulevard, Ste. 137
Terre Haute, IN 47803

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the * Regulations*

*Original Product-Type Certificate Number .** See attached FAA Approved Model List
*Make .** (AML) No. SA04378CH for list of approved Aircraft
*Model .** Models and applicable airworthiness regulations.

Description of Type Design Change:

Installation of an engine modified per STC SE04349CH on an aircraft listed on FAA Approved Model List (AML) No. SA04378CH dated 01-13-2019, or later FAA approved revision, in accordance with SureFly installation instructions listed on the AML.

Limitations and Conditions:

1. The subject engine may only have one (1) SureFly electronic ignition installed.
2. The airframe must be equipped with a 12-Volt battery having a minimum capacity of 20Ah or a 24-Volt battery having a minimum of 8.5Ah.
3. FAA Approved Airplane Flight Manual Supplement document number SF2006, revision A dated February 11, 2019, or later FAA approved revision is a required part of this modification.
4. Compatibility of this design change with previously approved modifications must be determined by the installer.
5. A copy of this Certificate and FAA Approved Model List (AML) No. SA04378CH dated February 15, 2019, or later FAA approved revision, must be maintained as part of the permanent records for the modified airframe.
6. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application .: November 7, 2017

Date of issuance .: February 15, 2019



Date reissued .:

Date amended .:

By direction of the Administrator

A handwritten signature in blue ink, appearing to read "Tim Smyth", written over a horizontal line.

(Signature)

Tim Smyth
Manager
Chicago ACO Branch
Compliance & Airworthiness Division, AIR-7C0

(Title)