

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

Number SA03334CH

This certificate issued to

Hartzell Engine Technologies LLC
2900 Selma Highway
Montgomery, Alabama 36108

*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 (AML)
Make: *No. SA03334CH for list of approved aircraft models and
Model: *applicable airworthiness regulations

Description of Type Design Change:

Installation of C&D combustion heater P/N CD14193-1 in accordance with Installation Instructions IN14193-1, Revision A, dated August 20, 2015 or later FAA approved revision. When installing on model 58, S/N TH-1 thru TH-436, Installation kit IN29155, Revision -, dated August 20, 2015 or later FAA approved revision is also required.

Limitations and Conditions:

1. Compatibility of this design change with previous modifications must be determined by the installer.
2. FAA accepted Instructions for Continued Airworthiness, ICA14193-1, Revision A, dated August 25, 2015 or later FAA approved revision is required.
3. FAA approved Airplane Flight Manual Supplement, FMS14193-1, Revision A, dated August 20, 2015 or later FAA approved revision is required.
4. A copy of this certificate must be maintained as part of the permanent records for the modified engine.
5. 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: January 2, 2014

Date reissued: September 24, 2015; February 11, 2016

Date of issuance: June 24, 2014

Date amended: September 24, 2015

By direction of the Administrator



(Signature)

Timothy P. Smyth
Manager,
Chicago Aircraft Certification Office

(Title)

INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of Supplemental Type Certificate Number _____

to (Name of transferee) _____

(Address of transferee) _____

from (Name of grantor) (Print or type) _____

(Address of grantor) _____

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor (In ink): _____