

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

Number ST01231CH-D

This certificate issued to ElectroSonics
4391 International Gateway
Columbus, OH 43219

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 25 of the Federal Aviation Regulations. See Type Certificate Data Sheet A3EU for complete certification basis.

Original Product - Type Certificate Number : A3EU
Make : Raytheon Aircraft Company
Model : DH.125 Series 1A, 1A-522

Description of Type Design Change:

Installation of a Collins FCS-80 Flight Director System installed as a second system for use by the copilot. Installed per ElectroSonics Drawing ES1A-715066-01, Rev IR, dated June 20, 2000 or later FAA approved revision.

Limitations and Conditions:

1. Compatibility of this design change with previously approved modifications must be determined by the installer.
2. FAA Approved Flight Manual Supplement, ElectroSonics document ES1A-715066-100, Revision IR, dated September 01, 2000 or later FAA Approved revision is a required part of this STC.
3. 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 : July 24, 2000

Date reissued : December 10, 2001

Date of issuance : September 01, 2000

Date amended :



By direction of the Administrator

Tim Winesdorffer
(Signature)

Tim Winesdorffer, DAS Administrator, DAS 3 CH
ElectroSonics, Columbus, Ohio

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.