

United States of America
Department of Transportation -- Federal Aviation Administration

Supplemental Type Certificate

Number ST00967CH

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 A10CE for complete certification basis.

Original Product - Type Certificate Number : A10CE
Make : Learjet Inc.
Model: 35, 35A

Description of Type Design Change:

Installation of an Allied Signal CAS-67A Traffic Alert and Collision Avoidance System (TCAS II). Installed per ElectroSonics Drawing ES35A-200188-01, Rev. 3, dated March 21, 2003 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. The aircraft must be maintained in accordance with FAA Approved Maintenance Manual Supplement (Instructions for Continued Airworthiness), document number ES35A-200188-200, Revision 1 dated March 21, 2003 or later FAA approved revision in addition to the basic airplane maintenance manuals.
3. FAA approved Flight Manual Supplement, Document Number ES35A-200188-100, Revision 1, dated 11-06-2000, or later FAA approved revision for option 1, Flight Manual Supplement, Document Number ES35A-200188-101, Rev IR dated 11-07-2000 (when Change 7 is incorporated) or later FAA approved revision for option 2, Flight Manual Supplement, Document Number ES35A-200188-102, Rev IR dated 03-27-2003 or later FAA approved revision for option 3 is a required part of this STC.
4. 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 : 08-17-1998

Date reissued : 09-12-2002 (DAS)

Date of issuance : 11-24-1998

Date amended : 02-04-1999, 11-08-00 (DAS), 03-27-03(DAS)



By direction of the Administrator

Tim Winiesdorffer
(Signature)

Tim Winiesdorffer, DAS Administrator, DAS 3 CH
ElectroSonics, Columbus, OH

(Title)