

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

Number ST576CH-D

This certificate issued to
Garrett Aviation Services
1200 North Airport Drive
Capital Airport
Springfield, Illinois 62707

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 : 31 and 31A

Description of Type Design Change:

Installation of a Honeywell CAS 67A TCAS II/ACAS II, Traffic and Collision Avoidance System in accordance with Garrett Aviation Services drawing list DL576 dated March 19, 1997, no revision, 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 Airplane Flight Manual Supplement dated April 4, 1997, no revision or later FAA approved revision is a required part of this modification
- 3) For aircraft incorporating Change 7, FAA Approved Airplane Flight Manual Supplement document #30-8083-001 dated January 18, 2002, no revision or later FAA approved revision is a required part of this modification.
- 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 : March 25, 1997

Date reissued :

Date of issuance : April 4, 1997

Date amended : January 18, 2002



By direction of the Administrator,

Mark T. Reynolds
(Signature)

Mark T. Reynolds, DAS Administrator
Garrett Aviation Services, Springfield, Illinois
FAA DAS IGL

(Title)