

Supplemental Type Certificate

Number ST00211DE-D

This certificate issued to

Learjet Inc.
 One Learjet Way
 Wichita, Kansas 67209

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.

Original Product--Type Certificate Number : A20EA
Make : de Havilland
Model : DHC-7-102, -103

Description of Type Design Change :

Installation of a Collins TCAS-94 TCAS II with a single Collins TDR-94D Mode S transponder or a Raytheon APX-100 IFF/Mode S transponder in accordance with Learjet Inc. Master Drawing List BAS07010001, revision (-), dated September 27, 1996, FAA approved September 27, 1996, or later approved revision.

Limitations and Conditions :

1. This approval should not be extended to aircraft of this model on which previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.
2. A copy of this certificate must be maintained as part of the permanent records for the modified aircraft.
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.
4. Instructions for Continued Airworthiness, BAS-07010001-IFCA-2 (Rev. A), dated March 5, 2001, FAA accepted March 5, 2001 or later FAA accepted revision is required for the -2 installation.
5. The appropriate FAA approved Airplane Flight Manual Supplement, BAS07040001, revision (-), dated September 27, 1996, or later approved revision or FAA approved Airplane Flight Manual Supplement, BAS07040002, revision (-), dated May 24, 1999, FAA approved May 24, 1999, or later approved revision is required.

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 : February 15, 1996

Date reissued : May 7, 2002

Date of issuance : September 27, 1996

Date amended : May 24, 1999; March 9, 2001

By Direction of the Administrator



David T. Grossman
 (Signature)

David T. Grossman Program Manager
 Denver Aircraft Certification Office.
 Northwest Mountain Region, Denver, Colorado

(Title)