Department of Transportation—Federal Aviation Administration

Supplemental Type Certificate

Number SA4092NM

This certificate, issued to **Learjet Inc.**
One Learjet Way
Wichita, KS 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: A13NM
Make: de Havilland
Model: DHC-8-102, -103

Description of the Type Design Change:

Installation of Honeywell Mode S Transponder in accordance with AMR Combs, Inc. Drawing No. 1703007, revision N/C, FAA approved October 23, 1990, or later approved revision.

Limitations and Conditions:

1. STC SA4593NM-D for the installation of provisions is required.
2. Approval of this change in type design applies to the above model only. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the relationship 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.
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. A copy of this Certificate, dated 10/23/90 or later FAA approved revision, must be maintained as part of the permanent records for the modified aircraft.

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: August 31, 1990
Date of issuance: October 23, 1990
Date reissued: January 4, 1995, March 7, 2002
Date amended: September 29, 1998

By direction of the Administrator

David T. Grossman (Signature) Acting Manager
Denver Aircraft Certification Office.
Northwest Mountain Region, Denver, Colorado
(Title)

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

This certificate may be transferred in accordance with FAR 21.47.

FAA Form 8110-2(10-68)