

Supplemental Type Certificate

Number **ST01734LA-D**

This Certificate issued to
Learjet Inc.
1255 E. Aero Park Blvd.
Tucson, Arizona 85706

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.

*(For Certification basis, reference T.C.D.S.)

Original Product Type Certificate Number: T00008WI

Make: Learjet

Model: 45 (S/N 45-002 - 45-2000 and S/N 45-2001 - 45-4000)

Description of Type Design Change: Installation of a Cockpit Speaker Mute System, in accordance with FAA Approved Master Document List BAS45010020, Revision F, dated February 10, 2007 or later FAA Approved Revision. FAA Approved Airplane Flight Manual Supplement BAS45040107, Revision NC dated February 10, 2007, or later FAA Approved Revision, is required for the -1 Configuration.

Limitations and Conditions: This STC should not be incorporated in any aircraft unless it is determined that the interrelationship between this installation and any previously approved configuration will not introduce any adverse effect upon the airworthiness of the aircraft. The approval of this modification applies to the above noted airplane model series only. A copy of this STC must be included in the permanent records of the modified aircraft. 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. Modification of an aircraft by this Supplemental Type Certificate obligates the aircraft operator to include the maintenance information provided by Document Number BAS45010020-IFCA-1 in the operator's Aircraft Maintenance Manual and the operator's Aircraft Scheduled Maintenance Program for the -1 Configuration / Installation. FAA guidance for this STC dictates that the Cockpit Speaker Mute Switch must be within the normal field of view of both crewmembers and be satisfactorily visible under all anticipated lighting conditions.

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: September 20, 2006

Date of issuance: February 10, 2007

Date reissued:

Date amended:

By direction of the Administrator



(Signature)

DAWN M. WINGFIELD
DAS-605786-NM DAS ADMINISTRATOR
(Title)