

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

Number ST02529CH

This certificate issued to Electronic Cable Specialists
5300 W. Franklin Drive
Franklin, WI 53132

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

Model: 31A

Description of Type Design Change:

Installation of XM Weather Receiver and Data Port in accordance with Electronic Cable Specialists Master Data List, Doc. No. ECS-205541, Revision E, dated January 10, 2008, 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 Airplane Flight Manual Supplement as listed in Appendix A of Electronic Cable Specialists Master Data List ECS-205541, Revision E, dated January 10, 2008, or later FAA approved revision, is required on board the modified aircraft.
- 3) Instructions for Continued Airworthiness, Electronic Cable Specialists Doc. No. ECS-205550, Revision A, approved July 31, 2007, or later FAA approved revision, is required for 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: May 10, 2007

Date reissued:

Date of issuance: January 17, 2008

Date amended:



By direction of the Administrator

(Signature)

Charles L. Smalley
Manager, Systems and Flight Test Branch
Chicago Aircraft Certification Office

(Title)