

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

Number ST02169CH

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 A35EU for complete certification basis.)

Original Product -- Type Certificate Number : A35EU
Make : Airbus
Model : See continuation sheet 3

Description of Type Design Change:

Installation of elementary and enhanced Mode S transponders in accordance with Electronic Cable Specialists Master Data List ECS-203178, Revision E, dated Jan 18, 2006, 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-203178, Revision E, dated Jan 18, 2006, or later FAA approved revision, is required on board 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.

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 : December 17, 2004

Date reissued : January 30, 2006

Date of issuance : July 5, 2005

Date amended :



By direction of the Administrator

(Signature)

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

(Title)

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

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(Continuation Sheet)

ST02169CH Issued July 5, 2005

Models: A310, Model 221; A; A310, Model 222310, Model 203; A310, Model 322; A310, Model 324; A310, Model 304; A300, Model B4-601; A300, Model B4-603; A300, Model B4-620; A300, Model B4-605R; A300, Model B4-622R; A300, Model F4-605R; A310, Model 325; A300, Model F4-622R; A310, Model 204

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