

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

Number **ST01802LA**

This Certificate issued to **ASTECH Engineered Products Inc.
3030 Red Hill Avenue
Santa Ana, California 92705-5866**

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: A28NM

Make: Airbus

Model: A318, A319, A320, A321

Description of Type Design Change: Installation of CFM56-5B Engine Inlet Inner Lower Barrel Panel Assembly for the above-listed model airplanes in accordance with the FAA Approved ASTECH Engineered Products Master Drawing List No. MDL030-13014, Revision D, dated April 20, 2005, or later FAA approved revisions.

Limitations and Conditions: The approval of this change in type design applies to the above-noted aircraft models. This approval should not be extended to other specific aircraft of these model series on which other than noted previously approved modifications are incorporated, unless it is determined that the interrelationship between this change and any of those other previously approved modifications will introduce no adverse effect upon the airworthiness of those aircraft. 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.

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: March 15, 2004

Date reissued:

Date of issuance: June 1, 2005

Date amended:



By direction of the Administrator

(Signature)
Manager, Propulsion Branch
Los Angeles 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.