

Supplemental Type Certificate

Number SA02326LA

This Certificate issued to

CORPORATE AIR TECHNOLOGY
1250 AVIATION AVENUE SUITE 125
SAN JOSE, CALIFORNIA 95110

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 23 of the Federal Aviation Regulations

Original Product Type Certificate Number: A00009DE

Make: Triton Aerospace LLC (Formerly Adam Aircraft)

Model: A500 Airplane

Description of Type Design Change. The Adam A500 Airplane was certificated on May 11, 2005, with Airworthiness Limitations on listed items contained in the Adam Aircraft A500 Airplane Maintenance Manual, C-01-001-02 AMM in Chapter 4 Airworthiness Limitations. This STC removes the 65-flight hour replacement interval for the aft engine turbocharger P/N P-01-87275-551 Aft Intercooler Left Louver Assembly, and P/N P-01-87275-553 Aft Intercooler Right Louver Assembly, when inspected per this STC's limitations and conditions.

Limitations and Conditions. Replacement of the described Aft Intercooler Left and Right Louver Assemblies at 65-flight hour intervals is not required, if the assemblies are inspected every 100 hours or annual (which ever occurs first), per Corporate Air Technology Adam 500 Aft Louver Assembly Inspection Manual, Number BV-IM-A500 dated December 20, 2010, or later FAA approved revisions. A copy of this STC must be included in the permanent records of each airplane inspected in accordance with this STC. If the holder agrees to permit another person to use this certificate, 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: April 5, 2010

Date reissued:

Date of issuance: December 23, 2010

Date amended:



By direction of the Administrator

(Signature)

for 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.



INSTRUCTIONS: The transfer endorsement below may be used to notify the appropriate FAA Regional Office of the transfer of this Supplemental Type Certificate.

The FAA will reissue the certificate in the name of the transferee and forward it to him.

TRANSFER ENDORSEMENT

Transfer the ownership of the Supplemental Type Certificate Number _____

to *(Name of transferee)* _____

(Address of transfer) _____

(Number and street)

(City, State, and Zip code)

from *(Name of grantor) (Print or type)* _____

(Address of grantor) _____

(Number and street)

(City, State, and Zip code)

Extent of Authority (if licensing agreement): _____

Date of Transfer: _____

Signature of grantor *(In ink)*: _____