

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

*Number* ST02718AT

*This certificate issued to*  
Piedmont Hawthorne Aviation  
3817 North Liberty Street  
Winston-Salem, NC 27102

*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:* A24CE  
*Make:* Raytheon Aircraft Company  
*Model:* 200 and 300 series

*Description of Type Design Change:*

Installation of a Honeywell Model MK VI Enhanced Ground Proximity Warning System (EGPWS) in accordance with Piedmont Hawthorne Master Drawing List (MDL) BR-02004, Rev. A, Dated June 18, 2003 or later FAA approved revision.

*Limitations and Conditions:*

“FAA Approved Flight Manual Supplement (AFMS) for Raytheon 200 and 300 Series Aircraft with Enhanced Ground Proximity Warning System (EGPWS), Document No. BR-02009, Rev. IR, Dated September 29, 2003, is a required part of this STC.” This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated, unless it is determined by the installer that the interrelationship between this change and any other previously approved modifications will produce no adverse effect upon the airworthiness of that airplane. 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 20, 2002

*Date reissued:*

*Date of issuance:* September 29, 2003

*Date amended:*



*By direction of the Administrator*

(Signature)

Melvin D. Taylor  
Manager  
Small Aircraft Certification Office

(Title)