

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

*Number* ST01446CH-D

*This certificate issued to*  
Garrett Aviation Services  
1200 North Airport Drive  
Capital Airport  
Springfield, Illinois 62707

*certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 4b of the Civil Air Regulations. See Type Certificate Data Sheet A3WE for complete certification basis.*

*Original Product - Type Certificate Number :* A3WE

*Make :* The Boeing Company  
*Model :* 727-100 Series

*Description of Type Design Change:*

Installation of Honeywell MK-VII Enhanced Ground Proximity Warning System (EGPWS) in accordance with Garrett Aviation Services drawing list #10-0739-001, dated October 22, 2001, no revision, 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) An FAA Approved Airplane Flight Manual Supplement, document #10-8739-002 dated October 24, 2001 no revision, or later FAA approved revision is a required part of this modification.

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 :* October 2, 2001

*Date reissued :*

*Date of issuance :* October 24, 2001

*Date amended :*



*By direction of the Administrator*

*Mark T. Reynolds*  
(Signature)

Mark T. Reynolds, DAS Administrator  
Garrett Aviation Services, Springfield, Illinois  
FAA DAS IGL

(Title)

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