

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

*Number* SA00048DE

*This certificate, issued to* Air Guard, Inc.

*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:* A20CE

*Make:* Cessna

*Model:* 177RG

*Description of Type Design Change:*

Installation of the Air Guard Oil Filtration System in accordance with Air Guard Installation Instructions Report No. AG001-177RG, Revision N/C, dated September 25, 1992, or later FAA approved revision.

*Limitations and Conditions:*

1. The Air Guard Oil Filtration system is approved for installation on Cessna Model 177RG with Lycoming IO-360-A1B6D engine only.
2. This approval should not be extended to aircraft on which previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.

*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:* August 5, 1992

*Date issued:*

*Date of issuance:* August 26, 1993

*Date amended:*



*By direction of the Administrator*

*Richard E. Jennings*  
(Signature)

RICHARD E. JENNINGS, Manager  
Denver Aircraft Certification Field Office  
Northwest Mountain Region, Denver, Colorado

(Title)

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

*This certificate may be transferred in accordance with FAR 21.47.*