

A331RM-S

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

*Number* SA110RM

*This certificate, issued to*

Heliarc Welding Service, Inc.  
3965 Newport  
Denver, Colorado 80207

*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 3 of the Civil Air Regulations.*

*Original Product — Type Certificate Number:*

3A10, 3A25

*Make:*

Cessna

*Model:*

T310 Series, 320, 320A, 320B, 320C, 320D, 320E, 320F, 340, and 340A

*Description of Type Design Change:*

Modify Cessna exhaust system by replacement of the inter-cylinder expansion joints with a slip fit joint in accordance with FAA approved Heliarc Welding Service Drawing 304077 dated 8/16/74.

*Limitations and Conditions:*

This approval should not be extended to airplanes of these models on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any other previously approved modifications will introduce no adverse effect upon the airworthiness of the 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:* June 14, 1977

*Date reissued:*

*Date of issuance:* August 17, 1977

*Date amended:*



*By direction of the Administrator*

*Gerald E. Goodblood*  
(Signature)

GERALD E. GOODBLOOD, Chief  
Engineering and Manufacturing Br., ARM-210  
(Title)