

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

*Number* SA09287SC

*This Certificate issued to* RAM Aircraft, Limited Partnership  
7505 Karl May Drive  
Waco, TX 76708

*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:* A7CE  
*Make:* Cessna  
*Model:* 414A

*Description of Type Design Change:*

Installation of wastegate oil supply strainer and bypass valve, Configurations 1889-1, 2, or 3, in accordance with RAM Aircraft Corp. Drawing Number 1890, dated 11/15/96, or later FAA approved revision. Airplane Flight Manual Supplement 1085, dated 01/23/97, is required when Configuration 1889-3 is installed.

*Limitations and Conditions:*

Configuration 1889-1 requires supplemental oil filter to be installed in accordance with STC SA09127SC. Configuration 1889-3 requires supplemental oil filter to be installed in accordance with STC SA09127SC, and engine must be modified in accordance with STC SE09281SC. Compatibility of this design change with previously approved modifications must be determined by the installer. 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 10, 1996

*Date reissued:* October 8, 2001

*Date of issuance:* February 03, 1997

*Date amended:*



*By direction of the Administrator*

\_\_\_\_\_  
(Signature)  
S. Frances Cox, Manager  
Special Certification Office,  
Southwest Region

\_\_\_\_\_  
(Title)

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(Continuation Sheet)

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*Limitations and Conditions* (Continued):