

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

*Number* SA2346SW

*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 :* 3A25  
*Make :* Cessna  
*Model :* 340

*Description of Type Design Change:*

(See continuation sheet 3 of 3)

*Limitations and Conditions:*

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 :* May 20, 1976

*Date reissued :* October 08, 2001

*Date of issuance :* August 12, 1976

*Date amended :* October 25, 1999  
Revision 16



*By direction of the Administrator*

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

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

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

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**Supplemental Type Certificate**  
(Continuation Sheet)

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**Supplemental Type Certificate**  
(Continuation Sheet)

*Number* SA2346SW

Date of Issuance: August 12, 1976

Date Amended: October 25, 1999

Reissuance Date: October 8, 2001

*Description of Type Design Change* (Continued):

Aircraft design change is dependent upon installation option choice.

Option 1: Install Teledyne Continental Motors Model TSIO-520-J engines (310 horsepower) in accordance with RAM Drawing No. 2064, dated 3/15/99, or later FAA approved revision.

Option 2: Install Teledyne Continental Motors Model TSIO-520-N or -NB engines (310 horsepower) and McCauley or Hartzell propellers in accordance with RAM drawing No. 2064 dated 3/15/99, or later FAA approved revision.

Option 3: Install Teledyne Continental Motors Model TSIO-520-NB engines modified by Supplemental Type Certificate number SE4327SW (325 horsepower) and McCauley or Hartzell propellers in accordance with RAM Drawing No. 1014, Revision L, dated 2/19/99, or later FAA approved revision. Increase maximum take-off weight to 6290 pounds and maximum ramp weight to 6330 pounds in accordance with RAM Report No. 85-5, dated 5/15/85, or later FAA approved revision.

The appropriate RAM Airplane Flight Manual Supplement is required for the chosen installation option.

Option 1: AFMS 1090, dated 06/02/99, or later FAA approved revision.

Option 2: AFMS 1091, dated 06/02/99, or later FAA approved revision.

Option 3: AFMS 1092, dated 06/02/99, or later FAA approved revision.

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