

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SA7570SW-D

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 : 414

Description of Type Design Change:

Installation of Teledyne Continental TSIO 520-N or NB engine, modified by STC SE3714SW-D, installation of McCauley 3AF32C93/82NC or McCauley 3AF32C505/82NEA propellers and increased Maximum Takeoff Weight to 6510 pounds in accordance to RAM Drawing No. 1255 Revision K dated 11/27/89 and RAM Drawing No. 1291, Revision D dated 7/5/88 or later FAA approved revisions.

Limitations and Conditions:

Separate FAA approved Airplane Flight Manual Supplements, dated 3/23/89, are required for Cessna Model 414 (S/N 414-0001 through 414-0800) and Cessna Model 414 (S/N 414-0801 through 414-0965). Propellers will be installed in matched pairs.

(See continuation sheet 3 of 3)

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: February 16, 1987

Date reissued: October 8, 2001; February 20, 2008;
August 29, 2008

Date of issuance: March 23, 1989

Date amended: December 15, 1989
Revision 1

By direction of the Administrator



ORIGINAL SIGNED BY TERRY BOWDEN

(Signature)

Terry L. Bowden
DAS administrator DAS-700100-SW
RAM Aircraft LP Waco, Texas

(Title)

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Supplemental Type Certificate
(Continuation Sheet)

Number SA7570SW-D

Date of Issuance: March 23, 1989
Date Amended: December 15, 1989
Reissuance Date: August 29, 2008

Limitations and Conditions (Continued):

Separate FAA approved Airplane Flight Manual Supplements dated 12/17/89 are required for Cessna model 414 with an increased Maximum Takeoff Weight of 6510 pounds. Those AFMS are applicable to the following:

Serial Numbers, 414-0001 through 414-0450
414-0451 through 414-0800
414-0801 through 414-0965