

United States Of America
Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number SE3692SW-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 13 of the Civil Air Regulations.

Original Product Type Certificate Number : E-274
Make : AVCO Lycoming Div. of Textron , Inc.
Model : 0-320-E2D

Description of Type Design Change:

Increase 5 minute takeoff maximum power rating to 160 horsepower according to RAM Report No. 85 -21 dated 8/14/86, or later FAA approved revision.

Limitations and Conditions:

The following supplements or later FAA Approved revisions are required:

1. Overhaul Manual Supplement dated July 25, 1986.
2. Parts Manual Supplement dated November 26, 1986.

The installer must determine whether this design change is compatible with previously approved modifications. 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 : August 18, 1986

Date reissued : October 8, 2001; February 20, 2008;
September 5, 2008

Date of issuance : November 26, 1986

Date amended :

By direction of the Administrator



ORIGINAL SIGNED BY TERRY BOWDEN

(Signature)

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