

Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

Number SA181RM

This certificate, issued to Univair Aircraft Corporation
 Route 3, Box 59
 Aurora, Colorado 80011

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 effective November 1, 1949 and Amendments 3-1 through 3-6.

Original Product — Type Certificate Number: 1A6
Make: Piper
Model: PA-22, PA-22-135, PA-22-150, PA-22-160,
 PA-22-108 (Normal Category only—all Models)

Description of Type Design Change:

Installation of Lycoming Model O-360-A4A engine and Sensenich Model 76EM8-60 propeller in accordance with FAA sealed Light Plane Components Drawing List No. LPC 1074, FAA approved 7/27/79 or subsequent FAA approved revisions.

An Airplane Flight Manual Supplement, FAA approved 8/2/79, is required with this installation.

Limitations and Conditions:

Supplemental Type Certificate No. SA45RM must be incorporated with this approval. This approval should not be extended to other aircraft of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the interrelationship between this change and any of those 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: January 16, 1978

Date issued: July 11, 1981

Date of issuance: August 2, 1979

Date amended:



By direction of the Administrator

Mark E. Baldwin
 MARK E. BALDWIN, (Signature)
 Engineering and Manufacturing Branch, ARM-210
 Rocky Mountain 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.

This certificate may be transferred in accordance with FAR 21.47.