



**KEITH PRODUCTS, L.P.**

**ENVIRONMENTAL SYSTEMS**

**CERTIFICATION REPORT NO. CR-P34-9**

**AIR CONDITIONING SYSTEM INSTALLATION**

**FAA APPROVED**

**FLIGHT MANUAL SUPPLEMENT**

**FOR**

**PIPER PA-34-200T**

**STC NO. SA106RM**

**DATE:** August 3, 1977  
**REV:** A  
**REV. DATE:** January 13, 1981

# Keith

FAA APPROVED  
AIRPLANE FLIGHT MANUAL SUPPLEMENT  
FOR  
PIPER MODEL PA-34-200T

This supplement must be attached to the FAA Approved Airplane Flight Manual when an airconditioning system is installed in accordance with STC SA106RM. The information contained herein supplements or supercedes the basic manual only in those areas listed herein. For limitations, procedures, and performance information not contained in this supplement, consult the basic airplane flight manual.

I. LIMITATIONS:

The following placards are required on the Instrument Panel:  
TURN OFF AIRCONDITIONER FOR TAKE-OFF AND LANDING

MAG COMPASS DEVIATION MAY BE EXCESSIVE WITH AIRCONDITIONER  
OR FAN ON

II. EMERGENCY PROCEDURES:

In the event of engine or generator failure, turn off the airconditioner.

III. NORMAL PROCEDURES:

Turn airconditioner OFF when battery starting engines.

Airconditioner system operation:

To turn airconditioner ON - move switch to 'airconditioner'

To turn airconditioner OFF - move switch to 'OFF'

For circulation without cooling - move switch to 'FAN ONLY'

To set DG to MDI - turn airconditioner OFF.

FAA APPROVAL

*Mark E. Baldwin*  
for Chief, Engineering & Manufacturing Branch  
FAA, ARM-210

DATED 8-3-77

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IV. PERFORMANCE:

The airconditioner requires approximately (2.2) H.P. For any critical or emergency performance condition, turn off airconditioner.

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REVISION NUMBER	PAGES		DESCRIPTION	FAA APPROVED
	NO.	DATE		
A	1	1/13/81	Revised to reflect new company name (was JB Systems). Corrected to reflect original issuance date.	<i>JB</i>

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