



KEITH PRODUCTS, L.P.

ENVIRONMENTAL SYSTEMS

CERTIFICATION REPORT NO. CR-210-9

AIR CONDITIONING/HEATING SYSTEM INSTALLATION

FLIGHT MANUAL SUPPLEMENT

FOR

CESSNA MODELS:

**210K, L, M, N,
T210K, L, M, N and P210N**

STC NO. SA71RM

AND

SE70RM

Date: June 7, 1979
Rev: D
Rev. Date: May 7, 1997

Keith Products, Inc.
4554 Claire Chennault
Dallas, Texas 75248

AIRPLANE FLIGHT MANUAL SUPPLEMENT

FOR

CESSNA MODELS: 210K, L, M, N;
T210K, L, M, N and P210N

WITH

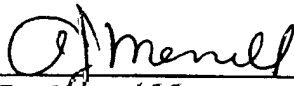
AIR CONDITIONING SYSTEM INSTALLATION

REGISTRATION NO

SERIAL NO

This supplement must be attached to the FAA Approved Flight Manual when an R-12 or R134a Air Conditioning System is installed in accordance with STC SA71RM and SE70RM. The information contained herein supplements or supersedes the information of the basic Airplane Flight Manual only in those areas listed. For Limitations, Procedures and Performance Data not contained in this supplement, consult the basic Airplane Flight Manual.

APPROVED: _____


A. J. Merrill, Manager
Special Certification Office
Federal Aviation Administration
Fort Worth, Texas 76193-0190

Date: _____

MAY 07 1997

FAA APPROVED

DATE: MAY 07 1997

REVISION: 4

Keith Products, Inc.
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AIRPLANE FLIGHT MANUAL
SUPPLEMENT FOR CESSNA MODELS 210, T210, P210
STC SA71RM and STC SE70RM
AIR CONDITIONING SYSTEM

LOG OF REVISIONS

REVISION NUMBER	PAGES		DESCRIPTION	FAA APPROVED
	NO.	DATE		
	ALL		Original Manual	WRB
1	Sht 1	6-7-79	Added Model P210N	WRB
1	Sht 3	6-7-79	Added Revision 1	WRB
2	Sht 1	4-18-80	Revised Mag Compass limitation Added note to Normal Procedure Section	WRB
	Sht 2		Revised Performance Section	
3	ALL	9-17-80	Revised to reflect new company name.	GEG
4	ALL	7-14-95	Changed to new format. Added Models 210K,L,M; T210K,L,M Changed Parker Hannifin Corp., Airborne Div. to Keith Products Page 1: was "Airborne airconditioning system", now R-12 or R134a. Added Contents Page	<i>Ofmanell</i>

FAA APPROVED
DATE: MAY 07 1997
REVISION: 4

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AIRPLANE FLIGHT MANUAL
SUPPLEMENT FOR CESSNA MODELS 210, T210, P210
STC SA71RM and STC SE70RM
AIR CONDITIONING SYSTEM

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STC SA71RM and STC SE70RM
AIR CONDITIONING SYSTEM

OPERATING LIMITATIONS

The following placards are required on the Instrument Panel:

TURN OFF AIR CONDITIONER FOR TAKE-OFF AND LANDING

TURN OFF AIR CONDITIONER TO READ MDI OR SET DG

NORMAL OPERATING PROCEDURES

Turn Air Conditioner OFF when battery starting engines

Air Conditioner System Operation:

To turn air conditioner ON - move switch to "Air Conditioner"

To turn air conditioner OFF - move switch to OFF.

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

To set DG to MDI - turn air conditioner OFF

NOTE: Adjust electrical load to preclude battery discharge

EMERGENCY PROCEDURES

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

PERFORMANCE

The air conditioner requires approximately 3 HP. For any critical or emergency performance condition, turn off air conditioner.

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