

SCHWEIZER MODEL 269C SERIES HELICOPTER
CSP-C-1H

SCHWEIZER AIRCRAFT CORP.

Supplement to the Approved
Rotorcraft Flight Manual

For

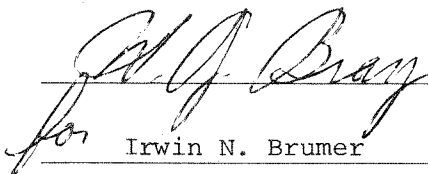
300C Model 269C Helicopters

(See Page 2 for Serial Number Effectivity)

FEDERAL PA-100 SIREN INSTALLATION KIT

PART NO. 269A4960

Reissue #1 Approved By:


for Irwin N. Brumer

Manager, ANE-170
New York Aircraft Certification Office

Date of Original Approval: 23 Mar 1976

Date of Reissue Approval: 21 Sep 1988

FAA APPROVED: 21 Sep 1988

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FAA APPROVED
ROTORCRAFT FLIGHT MANUAL SUPPLEMENT
FEDERAL PA-100 SIREN INSTALLATION KIT
PART NO. 269A4960
FOR
300C MODEL 269C HELICOPTERS

HELICOPTER SERIAL NO. EFFECTIVITY
269C Serial No. 0004 and subsequent conforming to
configurations b and c of the Approved Rotorcraft
Flight Manual

LOG OF PAGES

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NOTE

The change bar (█) defines the latest FAA Approved changes.

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CONFIGURATION TABLE

| Number Change | Date | Description |
|------------------|------------------------------------------------------|-----------------------------------------------------|
| | Issued 23 Mar 1976 Reissued 21 Sep 1988 | Per Drawing No. 269A4960 Updated to reformat |

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INTRODUCTION

The Siren/PA Installation Kit consists of a control module located at the base of the instrument panel, an amplifier mounted below the cabin floor and a speaker installation positioned below the left hand step rail. Two distinct siren sounds are produced, wail and yelp, in addition to public address.

This supplement must be carried in the applicable basic DO/FAA-Approved 300C Model 269C Rotorcraft Flight Manual when the rotorcraft is modified by the installation of the Federal PA-100 Siren Installation Kit in accordance with appropriate installation instructions.

Except as modified by this Supplement for Configuration c helicopters, operation in compliance with Section I of the basic approved Rotorcraft Flight Manual is mandatory. Other sections of the RFM Supplement are recommended procedures.

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SECTION I

OPERATING LIMITATIONS

1-1. PLACARDS

- a. Configuration b of the Approved Rotorcraft Flight Manual is not affected.
- b. The following placards may be used, but are no longer required with configuration c of the Approved Rotorcraft Flight Manual (with or without Dual RPM Kit).
 - 1.

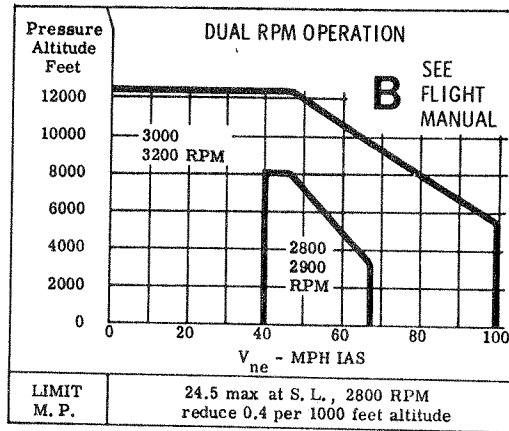
| °F OAT | Pressure Altitude x 1000 | V _{ne} - MPH IAS | | | | | | A | |
|-------------------------------------------------|--------------------------------|---------------------------|-----|-----|-----|----|----|----|-----------------------------------------------|
| | | 0 | 4 | 6 | 8 | 10 | 12 | | 14 |
| 0 | | 109 | 109 | 103 | 81 | 58 | - | - | Gross Weight More Than 1700 Lb |
| 20 | | 109 | 109 | 91 | 69 | 47 | - | - | |
| 40 | | 109 | 100 | 78 | 56 | - | - | - | |
| 60 | | 109 | 88 | 67 | 46 | - | - | - | |
| 80 | | 109 | 77 | 56 | - | - | - | - | |
| 100 | | 109 | 67 | 46 | - | - | - | - | |
| 0 | | 109 | 109 | 109 | 109 | 96 | 73 | 55 | Gross Weight 1700 Lb or Less |
| 20 | | 109 | 109 | 109 | 109 | 82 | 63 | 46 | |
| 40 | | 109 | 109 | 109 | 94 | 71 | 54 | - | |
| 60 | | 109 | 109 | 107 | 81 | 62 | 46 | - | |
| 80 | | 109 | 109 | 92 | 71 | 54 | - | - | |
| 100 | | 109 | 107 | 81 | 63 | 46 | - | - | |
| Maximum V _{ne} Doors Off - 101 mph IAS | | | | | | | | | |

V_{NE} placard 1. to be used for single rpm operation (3000-3200 rpm) with or without the Dual RPM Kit.

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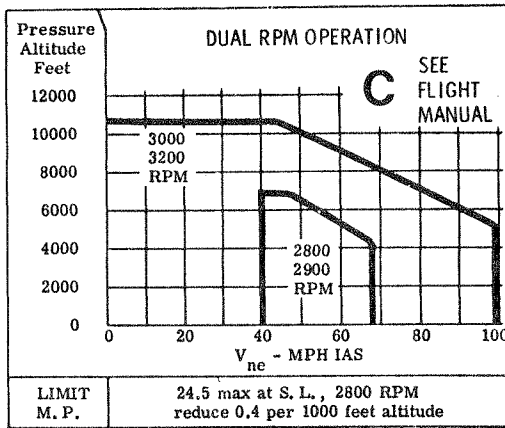
Note: Aircraft currently equipped with the siren installation and having placard 1, may continue to use the placard if desired; if the aircraft is also equipped with the dual RPM installation, placards 2, 3, and 4, may also be used.

2.

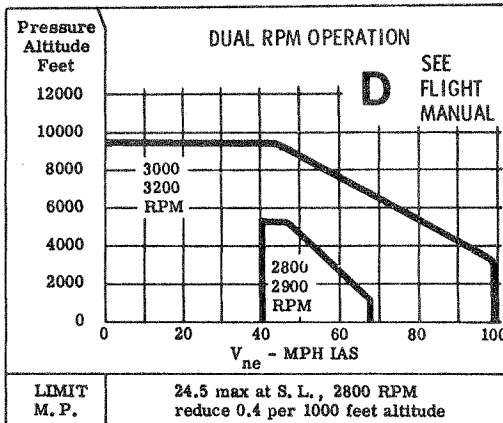


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3.



4.



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SECTION II
OPERATING PROCEDURES

Not Affected

SECTION III
PERFORMANCE

Not Affected

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