Revision Transmittal

December 16, 1994

TO: CESSNA DISTRIBUTORS, CPC'S, AGRICULTURAL AND SINGLE ENGINE SERVICE STATIONS

SUBJECT: Safety Enhancement Service Bulletin SEB93-17 Revision 1, Pitot Heater Operation Warning Placards

REASON FOR REVISION

To revise the Effectivity section to include additional airplane serial numbers.

Revisions to other sections as required to accommodate the additional information and changes.

REQUIRED ACTION

Please replace your copy of SEB93-17 with the attached copy of SEB93-17 Revision 1 which has been reprinted in its entirety.

NOTE: If SEB93-17 has previously been accomplished, compliance with SEB93-17 Revision 1 is not required.

LOG OF EFFECTIVE PAGES

<table>
<thead>
<tr>
<th>Page No.</th>
<th>Date</th>
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<tbody>
<tr>
<td>1</td>
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TITLE
PITOT HEATER OPERATION WARNING PLACARDS

EFFECTIVITY
All airplanes equipped with a pitot tube electric heater.

MODEL SERIES | YEAR | SERIAL NUMBERS
--- | --- | ---
150 | 1959 thru 1960 | 17001 thru 17999
150 | 1960 | 59001 thru 59018
150 | 1961 thru 1977 | 15059019 thru 15079405
A150 | 1970 thru 1977 | A1500001 thru A1500734
F150 | 1966 thru 1969 | F150-0001 thru F150-0529
F150 | 1970 thru 1977 | F150000530 thru F15001428
FA150 | 1970 thru 1971 | FA1500001 thru FA15000120
FRA150 | 1972 thru 1977 | FRA1500121 thru FRA1500336
152 | 1978 thru 1985 | 15279405 thru 15286033
A152 | 1978 thru 1985 | A1520735 thru A1521049
F152 | 1978 thru 1986 | F15201429 thru F15201980
FA152 | 1978 thru 1986 | FA1520337 thru FA1520426
170 | 1948 thru 1956 | 16000 thru 27169
172 | 1956 thru 1960 | 26000 thru 47746
172 | 1961 thru 1986 | 17247747 thru 17276673
172RG | 1980 thru 1985 | 172RG0001 thru 172RG1191
F172 | 1963 thru 1969 | F172-0001 thru F172-0954
F172 | 1970 thru 1986 | F17200655 thru F17202284
R172 (T41) | 1967 thru 1969 | R172-0001 thru R172-0409
R172 (T41) | 1970 thru 1975 | R1720410 thru R1720626
R172 | 1977 thru 1981 | R1722000 thru R1723454
FR172 | 1968 thru 1981 | FR1720001 thru FR17200675
P172 | 1963 thru 1968 | P17257120 thru P17257188
FP172 | 1963 thru 1981 | FP172-0001 thru FP172-0003
175 | 1958 thru 1960 | 55001 thru 58777
175 | 1961 thru 1962 | 17556778 thru 17557119
177 | 1968 thru 1978 | 17700001 thru 17702752
177RG | 1971 thru 1978 | 177RG0001 thru 177RG1366
F177RG | 1971 thru 1977 | F177RG0001 thru F177RG0177

Original Issue: December 17, 1993

To obtain satisfactory results, procedures specified in this publication must be accomplished in accordance with accepted methods and prevailing government regulations. The Cessna Aircraft Company cannot be responsible for the quality of work performed in accomplishing the requirements of this publication.

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MODEL SERIES | YEAR | SERIAL NUMBERS
---|---|---
180 | 1953 thru 1960 | 30000 thru 50911
180 | 1961 thru 1981 | 18050912 thru 18053203
182 | 1956 thru 1960 | 33000 thru 53007
182/T182 | 1961 thru 1986 | 18253008 thru 18268615
A182 | 1966 thru 1976 | A182-0001 thru A182-0148
F182 | 1976 thru 1980 | F18200001 thru F18200169
R182/TR182 | 1978 thru 1986 | R18200001 thru R18202041
185 | 1961 thru 1969 | 185-0001 thru 185-1599
185 | 1970 thru 1985 | 18501600 thru 18504448
188/A188 | 1966 thru 1969 | 188-0001 thru 188-0572
188/A188 | 1970 thru 1981 | 18800573 thru 18803856
A188 | 1972 thru 1983 | 18800967 thru 18803968T
T188 | 1979 thru 1983 | T18803307T thru T18803968T
A-A188 | 1972 thru 1976 | A-A1880001 thru A-A1880034
190 | 1948 thru 1953 | 7001 thru 16183
195 | 1948 thru 1953 | 7001 thru 16183
205 | 1963 thru 1964 | 205-0001 thru 205-0577
206 | 1964 | 206-0001 thru 206-0276
P206/TP206 | 1965 thru 1969 | P206-0001 thru P206-0603
P206/TP206 | 1970 | P20600604 thru P20600647
U206/TU206 | 1965 thru 1969 | U206-0276 thru U206-1444
U206/TU206 | 1970 thru 1986 | U20601445 thru U20607020
207/T207 | 1969 thru 1984 | 20700001 thru 20700788
210 | 1960 | 57001 thru 57575
210/T210 | 1961 thru 1986 | 21067576 thru 21065009
P210 | 1978 thru 1986 | P21000001 thru P21000874
T210 | 1966 thru 1969 | T210-0001 thru T210-0484

PURPOSE

To provide placards to warn the pilot to turn on pitot heat for flight in instrument meteorological conditions when the outside air temperature is below 40 degrees Fahrenheit. One placard is for installation in the airplane and the other for installation in the Pilot Safety and Warning Supplements or the Owner’s Manual or Pilot’s Operating Handbook. Failure to turn on the pitot heat as described above could result in the pitot tube becoming obstructed with ice resulting in erroneous airspeed indications.

COMPLIANCE

Mandatory, shall be accomplished within the next 10 hours of operation or 30 days, whichever occurs first.

APPROVAL

FAA approval has been obtained on technical data in this publication that affects airplane type design.

For Reims Aviation airplanes; DGAC approval has been obtained on technical data in this publication that affects airplane type design.
## MAN-HOURS
Negligible.

## MATERIAL
Replacement placards and supplements are available from Cessna Parts Distribution thru an appropriate Cessna Service Station for the suggested list price shown.

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<td>Placard, Pitot Heat Warning (for publication installation)</td>
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<td>0890018-3</td>
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<td>D5099-13</td>
<td>Pilot Safety and Warning Supplements Required</td>
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ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

## ACCOMPLISHMENT INSTRUCTIONS
The placards are adhesive backed and easy to install. The 0890018-2 placard shall be installed on page 5 of supplement 7 (Flight Into Icing) in the Pilot Safety and Warning Supplements. If the Pilot Safety and Warning Supplements cannot be located, a replacement can be obtained as stated in the Material section of this service bulletin or place the placard in an operating information or descriptive section of the airplane's Owner's Manual or Pilot's Operating Handbook as applicable (do not install placard in the Limitations section). The 0890018-3 placard shall be installed in the airplane on the instrument panel or in the cockpit within clear view of the pilot.

The placards may be installed by the airplane owner or a service facility. After installation of the placards, the airframe logbook should be filled out to record compliance with this service bulletin.

## CREDIT
The 0890018-2 and the 0890018-3 placards are being sent at no charge to all owners of record.

## OWNER NOTIFICATION
A. On December 17, 1993 a copy of this service bulletin and placards were sent to affected owners of record.

B. On December 16, 1994 a copy of this service bulletin and placards will be sent to the additional (R172-0001 thru R1720625, 188-0318 thru 18803856, 18800967T thru 18803968T, T18803307T thru T18803968T, and A-A1880001 thru A-A1880034) affected owners of record.

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SEB93-17 Revision 1
December 16, 1994