December 10, 1971

SE71-42

SUBJECT: ALTERNATOR SUPPORT BRACKET IMPROVEMENT

AIRCRAFT AFFECTED: Models 180 thru 210 (including Turbo Systems)

REASON FOR LETTER:

For increased strength and improved service life of the alternator support bracket assembly on the above listed aircraft, the following improvements have been made to the bracket.

1. A gusset has been added to the lower edge of the bracket.
2. The shot peening process used in the bracket's manufacture has been changed for added strength.

ACTION REQUIRED:

Use improved support bracket (part number shown below) when replacement is required on in-service aircraft.

Note: 1. As part of each 100 hour engine compartment inspection, check the alternator support bracket for security and cracking.

2. When replacement of the alternator support bracket on Model 180 and 182 is required, the throttle control bracket must also be replaced with the throttle bracket shown below.

PARTS INFORMATION:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Supersedes</th>
<th>Suggested List Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1250213-15</td>
<td>Alternator Support Bracket Assembly</td>
<td>1250213-1-114</td>
<td>$35.70 (S) ea.</td>
</tr>
<tr>
<td>0750233-1</td>
<td>Throttle Control Bracket</td>
<td>0750223-1 and 0750228-2 (Models 180 and 182 only)</td>
<td>$2.03 (S) ea.</td>
</tr>
</tbody>
</table>

(Owner Notification System - No. 1)

* * * * * * * * *

ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

* * * * * * * * *

THE CESSNA AIRCRAFT COMPANY

THERE ARE MORE CESSNAS FLYING THAN ANY OTHER MAKE