November 24, 1971

SE71-39

SUBJECT #1: THROTTLE CONTROL IMPROVEMENT

AIRCRAFT AFFECTED:
All Single Engine

REMARKS:

Subject #3 of Service Letter SE71-22 dated July 23, 1971 announced an improved throttle control for Skywagon 180 and 182/Skylane aircraft. This information has now been expanded to include throttle controls on all single engine aircraft.

If throttle control replacement becomes necessary, on in-service aircraft, the latest control should be used ... refer to the appropriate current parts catalog for the applicable part number.

NOTE: The basic throttle control part number is C299505-xxxx. The four digits following the dash indicate control length and specify the specific control applicable to a particular model aircraft.

Throttle controls are available through the Cessna Dealer Organization.

(Owner Notification System - No. 1)

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SUBJECT #2: TUBULAR LANDING GEAR STEP INSTALLATION

AIRCRAFT AFFECTED:
150 and 172 Series ... 1971 Model and on

REASON FOR LETTER:

A recent production change has moved the landing gear step rearward one (1) inch. This change results in a stronger attachment since stress on the step bracket is reduced due to a change in leverage.

If field repair of a gear step bracket is necessary, a new bonding adhesive, EA-9309, is now available. EA-9309 provides a significantly stronger bond than the previously used EC-2216.

EA-9309 adhesive and the following procedure should be used if a bracket repair is required.

Continued.............
REASON FOR LETTER (Con't.)

1. Clean old adhesive off bracket and landing gear spring with a wire brush or scraper. Brushing or scraping motion should be longitudinal with spring.

2. Wipe with alcohol or acetone until clean.

   NOTE: The most important criterion for a successful bond is clean mating surfaces.

3. Mix adhesive thoroughly according to the instructions in the package.

   NOTE: This material has a 45 minute pot life and should not be used beyond that time limit.

4. Apply adhesive to both surfaces to be bonded and clamp bracket into place.

5. Allow 24 hours for curing.

PARTS INFORMATION:

EA-9309 adhesive is available through the Cessna Dealer Organization ... suggested list price $5.40 (S) per 25 gram package. (One package provides enough adhesive to bond two step brackets.)

(Owner Notification System - No. 1)

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SUBJECT #3: INSIDE DOOR HANDLE REINFORCEMENT

AIRCRAFT AFFECTED:

<table>
<thead>
<tr>
<th>Model</th>
<th>Serial Number</th>
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<tbody>
<tr>
<td>150</td>
<td>Prior to 15073049</td>
</tr>
<tr>
<td>A150</td>
<td>Prior to A1500309</td>
</tr>
<tr>
<td>F150</td>
<td>Prior to F1500819</td>
</tr>
<tr>
<td>FA150</td>
<td>Prior to FA1500162</td>
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REASON FOR LETTER:

Current production aircraft now have a spacer in the inside door handle for added strength. This improvement will provide additional service life for doors receiving heavy usage such as in training operations.

This improvement can be added to door handles on in-service aircraft, as shown in attached installation instructions.

PARTS INFORMATION:

NAS43HT3-82 spacers are available through the Cessna Dealer Organization ... suggested list price $1.06 (S).

(Owner Notification System - No. 1)

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ALL PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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THE CESSNA AIRCRAFT COMPANY