Service Information Letter
March 11, 1983

TITLE: SEAT RAIL INSPECTION GUIDELINES

EFFECTIVITY: All Single Engine Models thru P210 using extruded beam type seat rails
All serial numbers

CESSNA DEALER REFERENCE NUMBERS: CPC 83-2, AG 83-1

PURPOSE: To provide inspection guidelines and seat rail replacement recommendations for seat rails that are found cracked during routine inspection.

COMPLIANCE: As required during routine inspection.

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

MANHOURS REQUIRED: Negligible when accomplished during routine inspection.

MATERIAL: Not applicable.

ACCOMPLISHMENT INSTRUCTIONS: Seat rail inspection guidelines are shown on the back. This information is being included in current aircraft Service Manuals and will be added to earlier Service Manuals as they are revised in the future.

CREDIT INFORMATION: Not applicable.

OWNER NOTIFICATION: Not applicable.

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Counts as one crack. Usable if not closer than one inch to a similar crack.

REPLACE SEAT RAIL WHEN:

(1) Any portion of web or lower flange is cracked (index 2).
(2) Any crack in crown of rail is in any direction other than right angle to length of rail.
(3) Number of cracks on any one rail exceeds four, or any two cracks (index 1) are closer than one inch.

NOTE

Use of seat rail cargo tie-downs is not permissible on seat rails with cracks.