

Maule Aircraft Corporation

SPENCE AIR BASE

PHONE (912) 985-2045

MOULTRIE, GEORGIA 31768

February 18, 1971

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Service Letter #21

Subject: Bucket Seats

Models: M-4-180C and M-4-220C Series Aircraft

Serial No.

M-4-180C 3001C thru 3004C

M-4-220C 2044C thru 2060C

Gentlemen:

We have discovered that there is a possibility that the bucket seats can come out of track.

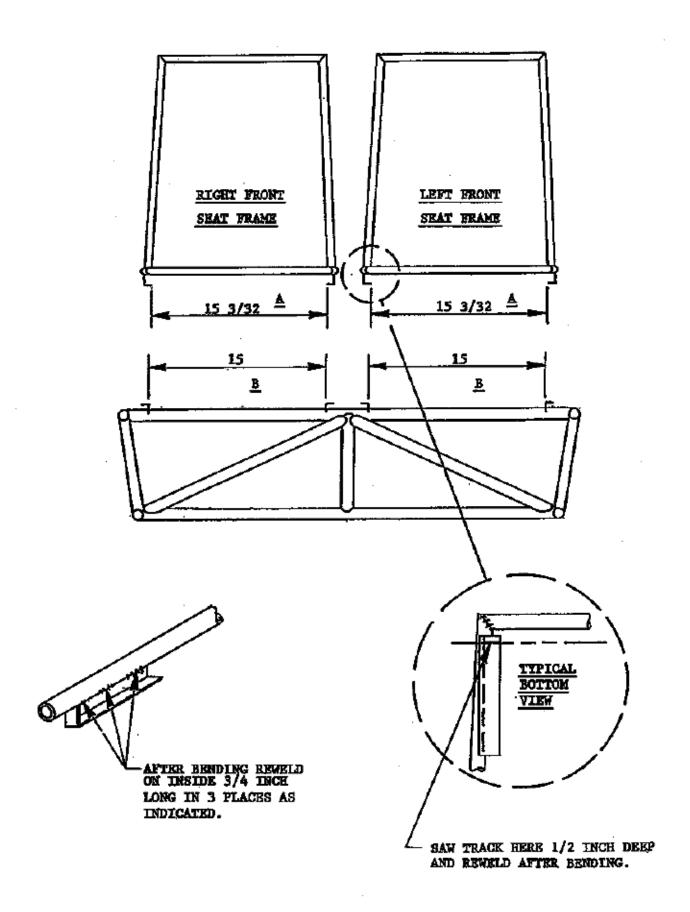
It is mandatory that this service letter be accomplished before the next flight.

Sincerely yours, MAULE AIRCRAFT CORPORATION

B. D. Maule, President

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- 1. Remove seats.
- 2. Measure distances "A" & "B" as shown on drawing (Page 3).
- 3. If distance of "A" is not more than 3/32" longer than "B", the track is considered to be satisfactory.
- 4. If "A" is greater than "B" by more than 8/32", repair must be made by bending track in the proper amount. There must be at least 5/32" catch in the track when seat is shifted to one side as far as possible.
- 5. Bending track may be accomplished by using an 8" creasent wrench sliding it over the track and using a small block at the end of the jaw to block it out of the width of the track. The track must be out adjacent to the end plate to permit bending.
- 6. Reweld track as per drawing, on page 3, using electric or acetylene welder.



MAULE AEROSPACE TECHNOLOGY, INC.

SERVICE LETTER #21 - COMPLIANCE RECORD

Airplane Serial Number	
Airplane Registration Number	
The following action was taken with	respect to this service letter:
Serv	ice letter #21 completed
Certified by	
(Signature)	
(Printed Name)	
Title	
(Owner, A&P), IA, etc.)	
In an effort to keep our mailing list coin the following:	urrent for sending Service Letters, Service Bulletins, etc., please fill
Owner's name	
Owner's address	
Mail this Compliance Record to:	Maule Aerospace Technology, Inc. Engineering Records 2099 GA Hwy. 133 S. Moultrie, GA 31788