

RECEIVED  
APR 19 1950  
W. L. CLAY

CC: G. M. Calhoun  
W. F. H. Mattlage  
W. L. Clay  
H. J. Hackman

April 18, 1950

TO: H. K. Faulkner  
FROM: S. M. Alvis  
SUBJECT: MODEL 721 RECEIVER

This is in regard to recent memorandum from Mr. Mattlage with comments pertaining to customer complaint on failures to eject loaded rounds. This characteristic was described at the Products Committee meeting of January 27th and was also included in the proposed agenda forwarded to G. M. Calhoun and W. L. Clay under date of December 29, 1949. In addition, it was included in the final agenda as used at the Products Committee meeting and identified as Item G-4 (b) as follows:

"A minor change has been suggested in the way of an added machining cut on the Receivers which gives additional clearance and improves ejection. This was recognized during production pilot testing and has subsequently been suggested by customers. To accomplish this change will require a tooling cost estimated at \$500, along with the additional direct labor for the extra milling operation which is expected to cost 1¢ to 1-1/4¢ additional per gun."

Apparently the decision for adopting this improvement was not included in the Minutes of the meeting, although favorable action was taken and the design was changed accordingly. It is understood that the improvement is now in effect, however, expect that the complaint involves guns of earlier manufacture. We also believe that the new Operations Committee procedure as now in effect will give greater assurance of action on these items being reported.

*S. M. Alvis*

S. M. Alvis  
Arms Technical Division

SM:LJ