

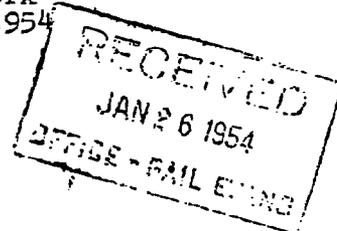
REMINGTON ARMS COMPANY, INC.
 INTER-DEPARTMENTAL CORRESPONDENCE



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"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York
 January 21, 1954



TO: GAIL EVANS
 FROM: S. M. ALVIS
 SUBJECT: MODEL 40X NEW MATCH TARGET RIFLE

Extreme cold weather during the past week or ten days has delayed testing of the samples of this rifle. We have had no report from the rifles which were delivered by M.H. Walker to Bridgeport but hope they are going satisfactorily.

With the recent decision to defer indefinitely the proposal for adopting the new design trigger guard with detachable magazine floor plate in the M/721-722, it is necessary that we reconsider this affect on the rim fire match rifle. This was one of the parts that would be interchangeable with the M/40X and was incorporated into the sample test rifles recently built.

With the relatively small volume for the M/40X together with a relatively high tooling cost for the new style guard and trigger plate, we have now considered eliminating this from the M/40X design. According to estimates from the Plant the cost for engineering and tooling which is involved amounts to about \$25,000.

Another part which was involved with proposed improvements to the M/721-722 rifles and would be "add used" to the M/40X is a new fire control housing. Among other things this improvement was considered important in order to take care of added provision for adjustment of the trigger. It so happens that cost of engineering and tooling for this item is not too great as compared to the above trigger guard. It is possible that the old style fire control housing might still be used; however, this will have to be investigated further. In the meantime we have asked the plant to make a check estimate showing the results both ways.

Except for the above two items there appears to be nothing that will make any significant difference in the economics of the M/40X. Of course, the question needs to be answered as to whether or not the new match rifle will be considered acceptable with present M/721 style of trigger guard. Therefore, we will have to arrange to have some of the remaining samples altered to show this appearance. In the meantime, we will be glad to have any comments on above.

S. M. Alvis, Manager
 Arms Research & Development Division

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