

Lee (K) for J. H.
cc: M. J. K. - File

Ilion, New York
March 27, 1962

G. M. CALHOUN
BRIDGEPORT

MODELS 40X and 700 - CALIBER 222

I am attaching hereto copy of letter which was referred to Walker from a Herbert E. Stier of Warsaw, Indiana, who is apparently a gunsmith and complaining about pierced primers. I believe that Walker is a little "gunshy" in answering any more of these since having become frustrated in his attempts to have the situation remedied through use of a heavier walled primer cup. In this case I have suggested that he write to the man and ask that he have the rifle sent in for repair, and point out that we are hopeful in being able to eventually eliminate the problem.

Mike points out that the M/40X bolts are more vulnerable to damage from the action of the gas with pierced primers than with the M/722. It also seems that the frequency is higher in connection with the new rifle. With use, the sharp edges in front of the firing pin hole become rounded so that there is not such a great tendency for blanking out of the metal in the primer.

I have never seen any figure as to what it would cost to use a heavier walled primer in the 222 Caliber case, but expect that it might be possible to get an approximate figure on a number of rifles having need of repair. In addition we have the consideration of psychological effect on our customers.

If you have any suggestions on how we might better handle this, please let us know.

S. M. Alvis

SMA:T