

Ilion New York  
May 25, 1956

Mr. J. H. Miller  
Foreign Sales Division  
Bridgeport

Dear John:

Your letter dated May 3, to Mr. C. M. Calhoun, with correspondence attached relative to a Model 40-X rifle has come to me for attention.

The letters from Captain Benjamin Naiman and Ziniuk Company, Ltd., have been read with considerable interest by all those interested here at Ilion. Ziniuk Company obviously are good REMINGTON customers and Captain Naiman exhibits a very detailed knowledge of firearms design. Under the circumstances, your desire to give this correspondence careful consideration is quite understandable.

If the bearing surfaces of the bolt lugs and the receiver are as described and illustrated in Captain Naiman's letter, it is not of course a desirable condition, but we doubt very much, in a rifle of this caliber, if the headspace will change any perceptible amount, even after considerable shooting. This condition was discovered in some rifles of early production and immediate steps were taken, of course, to prevent recurrence.

It was not intended that the firing pin should upset the chamber, as indicated by Figure Two. Fortunately, due to Captain Naiman's understanding of the situation, he has been able to correct this condition. This, too, is something discovered here on some rifles of early production and we believe has very definitely been corrected.

Regarding the connector and sear, apparently the heat-treatment was not correct or Captain Naiman would not have encountered the difficulty he did with these two parts. The point of engagement of these two components should be hard to prevent wear or roughness, causing them to stick, preventing them from operating properly, as they did in this case. We believe in this instance, the heat-treatment was at fault rather than the material used.

We note the connector was replaced with a new one and when assembled was attached to the trigger by means of a screw. We can see no

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reason why this combination would not operate satisfactorily but at the same time the advantage of the "floating connector" idea which is a feature of this design, is, of course, lost. This "floating connector" feature, incidentally, is intended to prevent any sensation of "over-throw".

The suggestion regarding a trigger adjusting screw that a pin extension be added to the screw, would in all probability prevent the trigger adjusting ball from working out and undoubtedly would be satisfactory to Captain Naiman, still it is necessary that we be able to adjust the trigger for a four pound minimum pull. We doubt if this would be possible if the design change, suggested by Captain Naiman, were followed out.

The serial number of the rifle in question indicates, of course, that it was of comparatively early manufacture and as indicated here, these and other changes have been made, which we believe have improved the rifle considerably. Apparently Captain Naiman has the rifle now in satisfactory working order. Should he experience further trouble in the future, we can only suggest that the rifle be returned to the factory for our inspection and adjustment.

Please assure these customers their letters are greatly appreciated. No amount of time, effort or expense was spared in the design of the Model 40-X rifle, nevertheless, helpful suggestions of this nature are very gratefully received.

S. W. Rose:rk

Supervisor of Arms Service