

40X Rifle #4Dan Carroll  
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Cartridge falls to left of loading platform frequently  
This needs immediate attention and remedy.

Stock - Excellent but would be better suited for match shooters with the same 3" radius on the bottom that was on the M/37. The present flat type is for bench rest shooters and unsuitable for boys, women or adults with average size or small hands. The small of grip should be increased to the same as the Model 37.

Sighting equipment - Metallic sight line ideal for present comb height, but telescope sight line is nearly  $\frac{1}{4}$ " higher than metallic sight. The mounting of the rear scope base on the receiver ring makes for this condition. The front scope base could be  $\frac{1}{16}$ " lower or the two scope bases could be mounted on the barrel to give a line of sight nearer to the present ideal metallic sight line. This would follow our M/37 practice of same line of sight for both types.

The front sight base and front scope bases on the barrel were canted a significant amount toward the left; this required an extreme lateral adjustment of both scope and metallic sights for shooting.

Bedding device - As these guns were on loan from Ilion to our Research group we were not at liberty to make changes in the settings as made at Ilion. However, this does look like an admirable feature and will have good sales possibilities.

Trigger - Good, but lack of adjustment from outside the gun may be a disadvantage. On the other hand, it may prevent tinkering.

Front Swivel - I do not consider this as good as the M/37 type but it will have sales advantages. It is somewhat difficult to adjust and uncomfortable to the hand.

Barrel Weight - Excellent.

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