

RIFLE WITH TELESCOPIC SIGHTS - Continued

so cheaply made that in some cases it is impossible to zero the rifle in. In many cases when rifles are zeroed in with low cost telescopes, cross hairs are at the extreme range of adjustment, and will not center in the optical field.

Research & Development and the Plant are against selling our rifle with telescopes in view of the product warranty problems which will arise. In the case of the Nylon 66, where receivers are separate from the barrel of the firearm, product warranty problems would appear insurmountable since manufacturing tolerances would often make it impossible to zero the rifle. The Committee agreed that the item should be dropped from the agenda.

GENERAL

MARKET DEVELOPMENT

The Chairman reported that no firearms product suggestions have been submitted since the last meeting.

OPTIMUM BARREL LENGTHS FOR FIREARMS

The Committee was shown two Remington Rim Fire rifles provided with shortened barrels, a Model 510 with 20" barrel, and a Model 552 autoloader having a 21" barrel.

The Committee reviewed the Model 552 with 21" barrel and it was the general opinion that appearance is improved over the standard model. It was pointed out by the Plant that a 21" barrel brings the muzzle of the barrel substantially to the plane of the magazine tube end, and in view of normal barrel length tolerances in manufacturing, it would probably be desirable to increase the Model 552 barrel length slightly to avoid possibility of the barrel being shorter than the magazine tube.

The Committee reaction to the Model 510 with shortened barrel was favorable. It was decided that Models 510, and 552 with shortened barrels would be sent to Bridgeport for review. At the request of the Sales Department, a Model 514 rifle with 20" barrel will be prepared for shipment to Bridgeport.

The Sales Department brought up the possibility of a boys' rifle and stated that regardless of forecast volume it would probably be desirable to have such an item in our line. Research & Development stated that the present models with shortened barrels are a first step toward a boys' rifle and it would require nothing more than stock shortening to complete this item.

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