

XR Series Rim Fire Rifles (Cont'd.)

## Chronology Of Investigation (Cont'd.)

However, subsequent study revealed the redesign for clip and tubular magazine feed would be more extensive than originally thought and would essentially amount to a new design requiring new equipment and tooling costs.

Secondly, Research feels the strength of the Model 514 is marginal for conventional rim fire ammunition, and submarginal for rim fire Magnum ammunition in view of the high frequency of over pressure Magnum loads.

Consequently, Research abandoned adapting the Model 514 to a complete bolt action line.

4. The logical extension from the Model 514 approach is to achieve the Model 514 cost in a new design. The additional earnings from lower cost, and perhaps some higher volume, will not justify the investment for new Kingsburys and screw machines. Consequently, the new design was extended to include low cost, low price bolt action shotguns and center fire rifles for additional earnings in a new Remington market which, in combination with the rim fire line, hopefully will justify the additional equipment. Availability of the new equipment in turn would permit low cost production of the bolt action rim fire line, meeting the rim fire objective of improved profit margin.

Research presently foresees four bolt - receiver - stock combinations that would provide:

- Size 1 Single shot, clip and tubular feed conventional rim fire and Magnum rifles.
- Size 2 410 Gauge single shot and repeater, and small center fire caliber (.221 Rem., .222 Rem.) repeaters.
- Size 3 20 and 28 gauge repeaters, and large center fire caliber (308, 30-06, 30-30, 44 Mag.) repeaters.
- Size 4 12 and 16 gauge repeaters.