

CENTER FIRE RIFLES - contd.MODEL 700 IMPROVEMENTS - contd.

The bases for these economics are:

- New solid steel Magazine Follower
- New Recoil Pad for magnum
- Improved metal finish
- New 1/8" forward Bolt Handle
- Revised Bolt and Receiver with anti-bind system
- New Stock with pressed checkering on ADL grade
- New Stock with cut checkering on BDL grade

A new multi-head high speed N/C cut checkering machine is to be designed and built by Du Pont to produce the BDL grade Stock. This will be available for production in May, 1974. To meet the January introduction date, Stocks will be hand checkered starting in June, 1973.

Marketing reported that the improvements proposed for the Model 700 rifle would help Remington to retain its current share of the market and regain some of the loss experienced in the last year. Also it is indicated that the total market is expanding. These reasons are the justification for sales volume shown in the economics.

A Preliminary Appropriation Request for \$75,000 to begin development of the new cut checkering machine has been submitted. A project is being prepared for the total improvement program based upon the economics in Exhibits 5 and 6.

At the October meeting, the compatibility of cut checkering and press forming Stocks was questioned. It appears technically feasible to cut checker a press formed Stock. This would increase costs.

A Model 700 BDL prototype rifle, with the improvements listed above, was shown. One exception on the prototype was the Fore-end Tip. It is planned for the Tip to have a straight junction with the Stock rather than the curved junction on the prototype.