

CENTER FIRE RIFLES - contd.MODEL 700 BOLT ACTION CENTER FIRE RIFLE - IMPROVEMENTS - contd.

After these ratings were completed, the Model 700 BDL for 1974 was shown to the panel. Checkering on this rifle was rated best of the group.

Production reported that tool procurement for the Model 700 rifle improvements is on schedule. BDL Stocks are being checkered in the plant and by one vendor. Stock production is to begin increasing in June such that the second vendor can start checkering. The goal is to complete 15,600-Stocks by January 1, 1974.

The trial and pilot operations have started on the Receiver.

The Du Pont development program for the new N/C checkering machine is on schedule. The mechanical design is 90% complete and 25% of the parts are ordered. The electrical design and parts on order are 75% complete. The "control program" software debugging is 40% complete and work has started on the "checkering pattern programs." 83

MODEL 788 BOLT ACTION CENTER FIRE - INTERNATIONAL

R & D reported that several lots of Swedish 7.62 NATO ammunition were requested but only one lot has been received. No dimensional difficulties were experienced. However, a Model 788 with a .019" Firing Pin indent measured by standard methods would not fire the ammunition. A Model 700 with .022" Firing Pin indent fired only 50% in a short test. If this ammunition is to be used in Remington firearms, additional Firing Pin blow is required which will increase the Bolt opening force.

Marketing will be reviewing this firing problem.

Production reported that delivery of the Barrel marking roll for the Model 788, 7.62mm caliber rifle is expected July 2, 1973.