

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

Machine performance is satisfactory and frequently reaches 80%.

Committee Action:

The Operations Committee agreed to drop reporting.

MODEL 788 IMPROVEMENTS

R & D reported that design improvements to the Bolt Handle have been completed and are in the process of being transmitted to Production.

Production estimated that this improvement could be in effect 3 to 4 months after approval.

MODEL 742-760 BDL - NEW GENERATION
(Introduction 1977)

R & D reported that test firing to date of the Model 742 New Generation Rifles with the two-piece version of the new locking system is as follows:

- Rifle #0001 - Completed 5100 rounds of endurance test. Malfunction rate of 3.7%, primarily "trapped shells" on ejection.
- Rifle #0002 - At 750 rounds, firing was discontinued to permit modification of parts. Alteration of this rifle is being done as a result of information taken from high speed films to reduce the frequency of the "trapped shell" malfunction. Test firing should resume by June 1.
- Rifle #0003 - At 4500 rounds of endurance test; firing will continue to 5000 rounds.