

**Operations Committee  
Illion Division  
February 15, 1978**

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**Fire Control Improvements  
M 700-M 600**

Research is presently doing a design analysis of the M 700-M 600 fire controls.

The design objective is to develop a new fire control with the following features:

- ◆ Trigger externally adjustable for pounds pull within safe limits.
- ◆ Sear engagement and trigger overtravel determined by design (not adjustable by customer)
- ◆ Rifle can be unloaded in the "on safe" position
- ◆ Improved trigger pull characteristics
- ◆ Cost reduction of trigger assembly

**Development Schedule:**

- ◆ Prototypes with different design options available for analysis-March 1978
- ◆ Preferred model ready for extensive testing July 1978
- ◆ Design complete March 1979

