

**CONFIDENTIAL**

MINUTE #13 - 1977

July 19, 1977

FROM PAGE NUMBER

12

SUBJECT

M/700-600 FIRE CONTROL IMPROVEMENTS  
Chart 19

M/700-600 FIRE CONTROL IMPROVEMENTS

Research is presently performing a design analysis on the M/700 - M/600 trigger assemblies to improve their performance and customer desirability. The development program is aimed at designing a trigger assembly with the following features (see Chart 19): 1) trigger externally adjustable for pounds pull within safe limits; 2) sear engagement and trigger over-travel determined by design (not adjustable by customer); 3) rifles can be unloaded with the safety in the "On Safe" position; 4) improved trigger pull characteristics; and 5) reduction of trigger assembly costs.

The Development Schedule states that prototypes with different design options will be available for inspection and testing by March, 1978. The preferred model will be ready for extensive testing in July, 1978; and the design will be complete in March, 1979.

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