## REMINGTON ARMS COMPANY, INC.

INTER-CEPARTMENTAL COMPRESSIONOLOGY





File = 40 Xe:

C. B. Workman
T. L. Capeletti

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"\_\_\_\_\_

October 27, 1981

TO:

J. S. MARTIN

FROM:

S. A. FANELLI

## MODEL 788 SAFETY LEVER AND DETENT SYSTEM

Process Engineering has made up a special run of 100 fire controls to check the new design. As you recall, this included a new safety detent spring, safety detent plunger, and a one piece safety lever. Of these new fire controls, 20 were assembled into rifles and checked for safe on and safe off forces. The overall average safe off force was 5.75 lbs. while the safe on force was 9.5 lbs. The currently manufactured fire control has a 1.75 lb, safe off force and a 9.5 lb. safe on force. The safe off force is better than originally anticipated due primarily to the fact that these were vendor made parts. Process is currently checking with the vendor on the safety lever to see when this part will be available in the plant and a complete changeover to the new system can be completed.

SAF:ws