## REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington.

PETERS

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

August 1, 1985

J.W. BOWER W.L. TONEK R.S. MURPHY

## CENTERFIRE REFAS

Initial investigation into what electronic systems are offered brought us to the purchase of a system from a manufacturer in Minnesota.

Their system is retro-fitted for our models 700, 600, 40 $\rm X$ , and XP-100. This system employs a solenoid activated sear, a capacitor, a battery, and a trigger assembly.

We ordered 2 systems on July 1st, one for analysis and testing and one to be sent to the consulting firm that is doing the development work on the Shotgun Refas Program. We hope that PDS will be able to incorporate desired features from this system with features from the Shotgun Program.

The development work being done for the Shotgun Program can be carried over into the models 7400 and 7600.

Alternatives to the above programs may be a Piezo-Electric System or a Modified Electro-Magnetic System. These systems have been demonstrated in various patents and mostly for one particular firearm.

F.H. SMITH:ml

Ske