

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington
RUPON

PETERS
RUPON

xc: W. W. Cook
J. M. Ferrighetto
K. W. Augustine
R. L. Stafford
K. L. Taylor
G. E. Fletcher
File

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

April 27, 1982

ACTIVE COMMITTEE

C. F. Ciecko
W. R. Globig

G. J. Hill
P. G. Johnson

T. J. McCormack
K. R. Thondukolam

J. P. LINDE

CENTERFIRE GFM "HAMMER MARKS"

All testing has been completed on the current process and two alternate processes to measure material removal at rough centerless polish. Use of a serrated backing wheel shows an average increase in material removal of 70%, while a more frequent belt change shows an increase of 100%. Part of the last increase is probably due to operator controllable affects on the process.

An I.E. hi-spot analysis shows a slight economic advantage of \$1600/year in use of the serrated wheel. However, the more frequent belt change in use since early December on M/700 Barrels has totally eliminated "Hammer Marks" during that period.

Please attend a meeting on Friday, April 30 at 10:00 A.M. in the P. E. & C. Conference Room to finalize choice of process for both M/700 and M/7400, 7600.

Cost decrease \$2,400 - increased polishing costs
W. R. Globig

WRG:hif