

CF
REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington
CORP

PETERS
HAMMER

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

MARKS
April 30, 1982

"CONFINE YOUR LETTER TO ONE SUBJECT ONLY"

ACTIVE COMMITTEE

C. F. Ciecko
W. R. Globig

G. J. Hill
P. G. Johnson

T. J. McCormack
K. R. Thondukolam

J. P. LINDE

CENTERIFRE GFM "HAMMER MARKS" - CONCLUSION

A concluding meeting was held on April 30 to review all test data and economics and finalize the choice of process for M/700 rough polish.

The temporary process that has been in use since the first week of December 1981 was selected as the permanent process for the rough polish of no finish turn barrels. This was chosen over use of a serrated backing wheel because it has been well proven by 5 months of production and is less sensitive to operator effects. Current Products engineering will revise the processes accordingly.

A variation of this process has already been implemented on the New Generation Barrels. To date, no Barrels run to this process have had hammer marks. J. M. Ferrighetto will report the annual savings in repair cost.

Because this process on the average removes about twice the material of the current process, it results in a barrel approximately .015 in. undersize in diameter. Current Products Engineering will investigate increasing the form turn and GFM diameters to compensate for the additional material removal.

In summary, the GFM "Hammer Marks" quality problem is considered solved and no further action will be taken.

W. R. Globig

WRG:hfr

2. C'FIRE BARREL -

A. CAN WIRE BRUSH OPERATIONS NOW
BE TAKEN OUT OF PROCESS THAT
WERE ADDED FOR HAMMER MARKS

Meeting
Today