

Xc. J.P. Linde
G.E. Fletcher

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



"CONFINE YOUR LETTER TO ONE SUBJECT ONLY" _____

November 3, 1980

Centerfire "Hammer Mark" Meeting

Present:	A.R. Baszczuk	K.R. Couchman	P.G. Johnson
	H.J. Baylor	J.A. Harter	C.S. Poore
	J.W. Blair	<u>G.J. Hill</u>	T.P. Powers
	W.W. Cook	A. Huffman	K.R. Thondukolam

A follow-up meeting was held on October 29, 1980, at 2:00 p.m. in the P.E. & C. Conference Room to continue investigation of the problem of hammer marks on the M/700, 7400 and 7600 barrels.

The following was established:

1. This is not a new problem - perhaps the hammer marks are more evident because of new finishing operations.
2. The turning operation could change the stress pattern on the surface of the barrels.
3. The M/700, 17 Cal. Stainless barrels (No Finish Turn), also show hammer marks.
4. Two barrels with hammer marks were torch heated and reprocessed through color (re-polish, re-harper, wire brush and re-color). One looked good and the other one looked the same.

The following assignments were made:

1. Three (3) barrels will be stress relieved and reprocessed through color. A.R. Baszczuk

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2. A group of 55 barrels have been run at different feed rates and will be processed.
3. Twenty (20) barrels will be left longer in the coloring tanks.

A.R. Baszczuk

K.R. Thondukolam

30/86

J.A. Harter, Supervisor
Centerfire Barrel Mfg. Area

dcw