## REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

Remington.

PETERS

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

Ilion, New York
December 12, 1977

TO:

C. B. WORKMAN

FROM:

I. P. LINDE

MANUAL FIREARMS DESIGN GROUPS'
COST REDUCTION ITEMS

I. M/700 Follower

Change design from present investment cast part to stainless steel powder metal

II. M/40X Bedding

Develop new heat set process to eliminate hand bedding of 40X receivers.

III. M/700 Sling Swivel Stud (Front)

Eliminate front swivel nut by converting to swivel screw similar to rear stud with wood threads.

IV. M/540XR Butt Plate Assembly & Base

Redesign parts from machined aluminum to molded reinforced plastic.

V. Rimfire Magazine Ring

Redesign part so it can be fabricated from powder metal.

VI. M/700 Extractor

Redesign part so it can be snapped into position and eliminate riveting operation.

VII. Inner Magazine Tube

Redesign magazine system on tubular rifles to eliminate inner magazine tube and magazine ring.

JPL:T

Ilion Research Division