

Copies to: R. L. Hall W. J. Newkirk
H. K. Boyle R. W. Farrington
G. E. Fletcher E. A. McCarthy
J. P. Linde C. E. Ritchie
J. C. Hutton W. E. Ackley
R. A. Morris
Est. No. 4193

October 14, 1980

T. H. WALTER

M/700 Long Stock Mar Reduction

An estimate of the costs associated with the repair of finishing M/700 Long Stocks marred during handling and testing has been completed. The current proposal is to design a protective boot similar to the short stock boot now in use.

Wood repairs due to mars are reworked as long stocks or final guns. Final guns are repaired, reinspected, and sometimes retested depending upon the nature of the repair. Five percent of long stocks returned to the Wood Department are refinished due to mars. Total annual repair costs associated with mars and scratches on the M/700 are estimated at \$37,100. Total costs include 47.9% Industrial Relations.

INDUSTRIAL ENGINEERING SECTION
W. J. Newkirk, Supervisor

D. G. Scram
by: D. G. Scram

DGS/mc
Enc. (1)