

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE



xc: T.L. Capeletti  
J.S. Martin

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

Ilion, New York  
April 8, 1983

TO: C.B. WORKMAN  
FROM: F.E. MARTIN  
SUBJECT: ACCURACY M/700 LIGHTWEIGHT

A sample of four (4) prototype M/700 "Lightweight" Rifles (2) 30-06, (2) .280 Rem. have been supplied to the Custom Shop for initial accuracy testing. This testing will be completed in three stages:

- o Receiver bedded Barrel free-floating
- o Receiver bedded Barrel pressure bedded
- o Receiver bedded Barrel bracket and 1 inch of Barrel forward of bracket epoxy bedded

The group size averages for the first stage are:

Cal. .30-06 Gun #4373 Avg. 1.73" for 3-five shot groups  
Gun #3722 Avg. 1.77" for 3-five shot groups

Cal. .280 Gun #3197 Ave. 2.02" for 3-five shot groups  
Gun #6298 Avg. 3.15 for 3-five shot groups

At this time I don't feel that we will have a problem of meeting Remington's accuracy standard of 3.5" for both calibers.

FEM:js