

REMINGTON ARMS COMPANY, INC.

INTER-DEPARTMENTAL CORRESPONDENCE

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Bridgeport, Connecticut
 February 26, 1971

1- RPK
 2- file
 G. M. CALHOUN

my 700 - Design
17 REMINGTON

At a meeting on February 25, attended by M. H. Walker, W. E. Leek, L. J. Scott, M. W. Kordas, E. F. Sienkiewicz, F. J. Pinotti and D. S. Foote, the following recommendations were made on the 17 Remington arms and ammunition system.

The 17 Remington Model 700 rifle incorporating .005 - .010" radius at the junction of the bolt face and the firing pin hole, and 17 Remington ammunition as initially produced with the 98 primer, is a well tested and safe arms and ammunition system. Both arms and ammunition currently warehoused should be released for distribution.

Arms and ammunition producers who might incorporate 17 Remington in products they manufacture should be advised by Remington of the necessity of incorporating a .005 - .010" radius at the junction of the bolt face and the firing pin hole to insure against pierced or blanked primers.

These recommendations are made with the knowledge that the 17 Remington service cartridge and the proof load comply with standard industry practice for measuring pressure with copper crushers and that the pressure levels obtained are similar to other cartridges such as the 22-250 Remington.

D. S. Foote
 D. S. Foote
 Laboratory Director

DSF:aw

Done
 2/26/71

*Execution 2/26/71
 Production 2/26/71*