UNITED STATES ARMY INSTRUCTOR GROUP (JR ROTC)

ATHENS, GEORGIA

28 September 1962

SUBJECT: 40% Rangemaster 22 Caliber Rifle, Remington

RECEIVED

OCT 2 1962

TO:

Remington Arms Company Bridgeport, Conn

R. P. BOWIE

I am writing in regards to the trigger pull of the model 40X Rangemaster 22 Caliber Rifle. We have eight (8) of these rifles and find four (4) of them completely unsafe for firing after one years use, or approxmately eight thousands (8,000) rounds being fired.

- 2. Most of these will fire on closing of the bolt regardless of the amount of trigger pull adjustment, this being between 20 and 50 ounces. We feel that there is some simple explanation for this, even though we have been unable to detect it. We also feel sure that it is not a result of dirt,/dust, or the lack of proper care and improper trigger adjustment.
- 3. Armed with the above Rifle we placed 37th in the field of 820 team in the official bulletin of the National Rifle Association last year, we had hopes of placing much higher this year. However, we now find oursleves being severly handicaped by safety regulations and possible injuries as a result of premature firing. After consulting several other shooters we find they are having the same trouble.

4. At the present time Army officials have not been notified of these deficiencies. However, we feel that as a result of the danger involved in loading of this rifle something must be done immediately to increase the range safety. We have had sufficient cause to become alarmed our this factor.

- 5. The Military Department of this High School would welcome any information, literature, or maintenance manuals on this weapon. Also, the possible cause or reasons for the improper functioning resulting in premature firing upon loading of this rifle.
 - 6. If your company has a representative in this area we would appreciate it very much if he would check this weapon for us. In defense of a fine rifle we would like to say that it has been completely satisfactory in all other phases of operation.

7. Thanking you in advance for your kind consideration, I remain:

Capt., Arty., Prof. of Mil. Science