

**Remington.**



**REMINGTON ARMS COMPANY, INC.**

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

cc: B. McDaniel  
bcc: J. D. Rogers  
D. J. Sanita - hold for reply

June 10, 1986

Riverside Correctional Facility  
Attn: Sgt. John Fahey  
777 W. Riverside Drive  
Ionia, MI 48846

Dear Sgt. Fahey:

Examination has been completed on the two (2) Model 788, 223 Rem. caliber rifles, serial numbers A6136058 and A6136362, that were returned to us by the B. McDaniel Company, Inc., a short time ago.

Both rifles were produced in December of 1976, and bear our high pressure proof test, gallery test, and final inspection stampings, indicating they had successfully passed all our necessary tests prior to shipment from our factory.

Trigger pulls were measured and found to be one (1) pound, or less, on both rifles. This is far below our minimum trigger pull specification of three (3) pounds for this model. It was also noted that much of the time the rifles would not cock on closing the bolt; the firing pins would follow-down. Headspace was measured and found to be within specifications.

Disassembly of the rifles revealed that trigger component parts were badly worn and will no longer function as designed. In addition, the trigger housings retaining pin holes were worn from what appears to be extensive firings with the trigger housing lock screws loose. No wear can occur to the retaining pin holes when the lock screws are secure against the bottom of the receiver.

In summary, examination of these rifles revealed that the amount of rounds fired was far beyond the life expectancy of most centerfire rifles, without making repairs or replacement of major components. The life expectancy of a rifle is based upon accuracy, performance, and overall safe operation, and deteriorates after approximately 5000 rounds. At this time, either major over-haul or replacement of the rifle is necessary.