bcc: Arms Service R-90-13516 Hold for Reply

## Remington.

J. Hutton & F. Supry



## REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

## ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

May 10, 1990

Barrows Point Trading Post Route 4, West Quechee, VT 05059

Dear Sir:

Examination has been completed on the Model 700 BDL 30-06 caliber rifle, serial number 6754014, that you returned to us a short time ago because, "this (rifle) has hang fired twice on this person."

The returned firearm, which was produced in May of 1974, has been thoroughly examined and found to contain our high-pressure proof test, gallery test, and final inspection stampings, indicating that it had passed all necessary tests and inspections prior to being shipped from our factory.

The general condition of the rifle appeared to be good, however, it was noted that the stock contained numerous scratches and mars. In going over the individual parts, we found the headspace, recoil shoulders and chamber all to be normal. Trigger pull was measured to be four (4) pounds and the sear-lift with the safety in the "on-safe" position was also within specifications at .010".

Initial functioning and testing of the rifle, in its as-received condition, revealed the firing pin fall was slow when dry firing the rifle. Subsequent disassembly of the gun revealed that the inside of the trigger assembly was contaminated with a gummy oil (?) residue and that the sear-safety cam was sticking to the side plates of the trigger assembly housing. This condition was causing the slower than usual firing pin fall, and appears to account for the delay in firing problems you experienced, especially if the rifle was being used in colder temperatures when the oil would become even thicker and more inhibit the movement of internal trigger