

**Remington.**



R-89-14215  
Hold for reply  
Bill Ericson

## REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

June 1, 1989

Mr. John May  
1290 Curve Rd.  
Forestville, WI 54213

Dear Mr. May:

Examination has been completed on the Model 700 BDL 25-06 Rem. caliber rifle, serial number 6520436, that you returned to us a short time ago because, "this firearm hang-fires when subject to use in cold weather....."

The returned firearm, which was produced in February of 1972, has been thoroughly examined and found to contain our high-pressure test, gallery test, and final inspection stampings, indicating that it had successfully passed all necessary tests and inspections prior to being shipped from our factory.

The general condition of the rifle appeared to be good for a rifle of this age. In going over the individual parts, we found the headspace, recoil shoulders and chamber all to be normal. Trigger pull was measured to be 3-1/2 pounds and sear-lift with the safety in the "on-safe" position was within specifications at .007".

Initial testing and functioning of the rifle, in its as-received condition, revealed the firing pin fall was somewhat slow. Subsequent disassembly of the rifle and removal of the trigger assembly disclosed that the sides of the sear-safety cam were coated with a very gummy, partially solidified, oil(?) residue, and it was sticking to the side plates of the trigger assembly. This condition was causing the slower than usual firing pin fall, and would account for the delayed firings you experienced in cold weather.