Remington.

bcc: Arms Service R-90-01581 Hold for reply B. Ericson & J. Hutton

## QUPOND

## **REMINGTON ARMS COMPANY, INC.**

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

## ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

January 29, 1990

Mr. Edward D. Lester Rt. 1, Box 263 Canton, NC 28716

Dear Mr. Lester:

Examination has been completed on the Model 700 ADL 30-06 caliber rifle, serial number 357684, that <u>you</u> returned to us a short time ago because it fired without the trigger being pulled.

The returned firearm, which was produced in July of 1968, has been thoroughly examined and found to have our high-pressure proof test, gallery test, and final inspection stampings, indicating it had passed all necessary tests and inspections before being shipped from our factory.

The general condition of the rifle appeared to be only fair, as it was noted the stock was broken at the left rear portion of the receiver, and the front sight was broken off. In going over the individual parts, we found the headspace, recoil shoulders and chamber all to be normal. Trigger pull was found to be above our specifications at 7 pounds and the sear-lift with the safety in the "on-safe" position was well within specifications at .0095".

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 rifle showed 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 could account for the problems you experienced, especially if the rifle was being used in lower temperatures when the oil would become thicker and more inhibit the movement of internal trigger parts. In future use we strongly advise that oil, bore cleaning preparations, or other lubricants be used with care and not let accumulate in or on the trigger assembly.

Since we found the trigger assembly to be contaminated, we can either clean the present assembly or, if it will better restore confidence in the rifle, we will install a new trigger assembly at no-charge as a good-will gesture (either option is subject to a \$10.00 handling plus the return shipping amount). We will await your decision and reply.

Thank you for affording us the opportunity to examine the rifle and report our findings.

Sincerely,

a. Stike

U.A. Stekl, Specialist Product Service

JAS:tpp