## Remington.



## REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

December 30, 1988

Mr. Carl Acres 3820 Verbo Rd. Loveland, CO 80537

Dear Mr. Acres:

Examination has been completed on the Model 700 ADL 30-06 caliber rifle, serial number A6347656, that you returned to us a short time ago because the rifle fired as you attempted to raise the bolt.

The returned firearm, which was produced in August of 1976, has been thoroughly examined and found to bear our high-pressure proof test, gallery test, and final inspection stampings, indicating that it had successfully passed all necessary tests and inspections prior to shipment from our factory.

The general condition of the gun appeared to be good, and it was noted that scope mounts and sling swivels had been added after it left our factory. In going over the individual parts, we found the headspace, recoil shoulders and chamber all to be normal.

Examination of the rifle and trigger assembly could not produce any malfunctions. All tolerances and dimensions were found to be normal. Trigger pull was measured to be 4 1/2 pounds, and the sear lift with the safety in the "on-safe" position was within specifications at .0075".

Removal of the barreled-action from the stock revealed that the under side of the receiver and trigger assembly were wet with excessive lubrication. Also, the inside of the trigger assembly contained dirt and excessive lubrication. It is entirely possible that in cold temperatures, the accumulation inside the trigger assembly caused the internal trigger parts to hang-up, resulting in the malfunction you experienced. In future use, we recommend that oil be used sparingly and not let accumulate in or on the trigger assembly.