Remington.



REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

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August 17, 1987

Mr. Richard T. Cole R.F.D. #2, Box 2305 South Paris, ME 04281

Dear Mr. Cole:

Examination has been completed on the Model 700 ADL 7mm Rem. Mag. caliber rifle, serial number 6770426, which you returned to us because it fired upon closing the bolt.

The returned firearm, which was produced in July of 1974, was found to contain 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; however, it was noted that the stock contained numerous digs and scratches. In going over the individual parts, we found headspace, recoil shoulders and chamber all to be normal.

Examination of the rifle and trigger assembly could not produce any malfunctions. However, it was noted that the sealant on the trigger pull and overtravel trigger adjusting screws had been removed indicating the trigger had been adjusted after the rifle originally left our factory. Trigger pull was measured at 2-1/2 pounds, which is well below our minimum specification.

Removal of the barreled-action from the stock revealed that the under-side of the receiver and the trigger assembly were wet with excessive oil. Also, the bolt stop was sticky with partially solidified oil and was not operating properly.

It is entirely possible that in cold weather, the oil in the trigger assembly coupled with too light a trigger pull, caused the internal trigger parts to hang-up, resulting in the rifle firing when the bolt was closed. In future use, we recommend that oil be used sparingly and not let accumulate in or on the trigger assembly.