

Remington.



DCC: Arms Service
R-89-08559
Replace trigger assembly
Jim Hutton & Bill Ericson

REMINGTON ARMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357

TELEPHONE (315) 894-9961

March 29, 1989

Mr. Duane M. Peterson
7101 South 400, West 1
Midvale, Utah 84047

Dear Mr. Peterson:

Examination has been completed on the Model 700 ADL 30-06 caliber rifle, serial number A6409076, that you returned to us a short time ago because "when the safety is moved from on position to fire position the rifle fires or discharges, without pulling the trigger.."

The returned firearm, which was produced in January of 1977, 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 before being shipped 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 four (4) pounds, and the sear lift with the safety in the "on-safe" position was within specifications at .007".

Removal of the barreled-action from the stock disclosed that the under side of the receiver and trigger assembly were wet with excessive lubrication. The inside of the trigger assembly was also contaminated with foreign material and excessive lubrication. It is entirely possible that under certain conditions, such as cold temperatures, the accumulation inside the trigger assembly could