BARBER - Kinzer PPS GAL RE0000260

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14 Jul



bcc: E.F. Sienkiewic K.D. Green J.A. Stekl

## REMINGTON ÅRMS COMPANY, INC.

SPORTING ARMS-AMMUNITION-TARGETS-TRAPS

ILION, NEW YORK 13357 TELEPHONE (315) 594-9961

August 12, 1985

Mr. Bill Ashback 10390 106 Place N. Maple Grove, MN 55369

Dear Mr. Ashback:

Examination has been completed on your Model 600, serial number 84057, which allegedly fired upon putting the safety switch in the "on" position (engaged) causing damage to your vehicle.

A combination of Remington centerfire rifle experts examined every aspect of your trigger assembly and all component parts were in proper operating order. These examiners also repeatedly cycled the bolt before moving the safety switch to the "on" position but could not duplicate your complaint.

When the Model 600 safety is moved to the "on" position, the cam on the safety switch lever lifts the sear safety cam from the connector and positively blocks the firing pin from moving forward. Therefore, when the safety is "on", there is no way the firing pin can go forward to contact the primer and fire the chambered round. By Model 600 design, it is a mechanical impossibility to fire the rifle with the safety engaged.

Our experts also repeatedly tried to fire the rifle upon safety release (off position) without touching the trigger, and no malfunctions of this type were experienced. After numerous attempts to fire the rifle upon safety engagement and upon safety release, the only manner in which your rifle was made to fire was to release the safety and to pull the trigger.

Even though your Model 600 is involved in a trigger modification program, the trigger mechanism in your particular firearm is in safe, proper working condition. Only a small percentage of the

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