The changes in the trigger adjustments observed by us are the type of adjustments done by someone attempting to "improve" the trigger performance after manufacture. The nature of the alterations indicate that they were most likely made by a gunsmith somewhat familiar with Remington bolt action rifles.

We could not duplicate the accidental discharges which you claim happened. However, the present extremely small sear/connector engagement could well have caused the problems. Very small engagement is highly more susceptible to disengagement, via inadvertent trigger pull or gun jarring, than normal factory specification engagement.

Predicated on the results of our extensive examination and testing of your rifle, Remington Arms Company, Inc. cannot accept any liability or responsibility for the reported incidents. Assuming that the condition of the trigger assembly as received by us is unchanged since the incident, the only explanation for the accidental discharge is that the trigger was inadvertently pulled or jarred from the position of altered minimum engagement with the safety in the "fire" position.

Therefore, it appears your 1976 Mohawk 600 rifle was purchased by you unknowingly as a new rifle approximately seven months ago. We conclude, however, that examination shows the rifle was a used gun when purchased and also was modified outside the factory to an out of specification unsafe condition.

Although we are returning your rifle to you in the as-received condition, this is being done at your request and insistence. However, we repeat that this rifle is unsafe for any use in its present state of alteration.

Based on that unsafe condition and our desire to always make every effort to maintain a safe condition in every Remington firearm, new or used, we will be happy to replace your trigger mechanism with a new one at one-half the normal replacement cost. Please advise.

Thank you for affording us the opportunity to examine your Mohawk 600, Mr. Carthen, and for this chance to be of service to you.

Sincerely

R.H. Potter Product Service

RHP: tpp

82