

PHOENIX SAFETY SUBCOMMITTEE MEETING

R. B. SPERLING

JUNE 21, 1979

Present:

Subcommittee

E. F. Barrett, Chairman
D. K. Daubenspeck, Secretary
E. Hooton, Jr.
E. G. Larson
R. A. Partnoy

Others

W. G. Dell
W. L. Flaherty
W. D. Nickel
J. E. Proiser
L. L. Presnell
T. W. Rawson
R. B. Sperling

30-06 HIGH PRESSURE LOADS

The Manager of Quality - Firearms and Targets - reported the results of a statistical analysis on PCB pressure readings of 24 rounds of the suspect code K21D. The analysis shows that on a statistical basis 3 of 1,000 rounds in the lot would be expected to show pressures greater than 102,000 psi, 5 of 1,000 greater than 97,500 psi (maximum proof pressure) and 303 greater than 75,500 psi (minimum proof pressure). We would expect no rounds to show pressures in excess of 110,000 psi.

Ilion has completed tests on 30-06 ammunition loaded to an average pressure of 98,000 psi fired in 16 competitive rifles. A summary of the results is shown in Exhibit A attached. Although some of the guns were damaged, none of the tests indicated that a shooter would have sustained a serious personal injury. In view of the statistical analysis, the special test ammunition was fired in the upper pressure limit region of the suspect K21D code.

Although these results do not indicate that there is a risk of serious injury to a shooter, it was decided nevertheless to publish a recall notice for X21D and X31D codes of 180 gr. SP 30-06 ammunition. A notice will be drafted and, after approval by the Subcommittee, will be inserted in vertical trade journals to be selected by Marketing.

RECALL OF CERTAIN REMINGTON MODELS 600, 660 AND
MORRIS 600 RIFLE AND KP-100 PISTOLS

The status of the product recall was reviewed and results to date are shown in Exhibit B attached.

The advantages and disadvantages of mailing a notice to FFL license holders in order to obtain additional names of original purchasers were discussed. It was decided by the Subcommittee that although we probably would not receive the same percentage response as our dealer notification, we would receive enough to warrant proceeding with the mailing. The estimated cost of making this mailing was reported at 20¢ per letter with an approximate total cost of \$30,000. It was also reported that Computer Operations would attempt to remove, to the extent possible, the duplication between our listing of FFL license holders and the list of dealers that we have already notified. A discussion was held at this point on whether or not the Atlanta phone system should be shut down and future calls referred directly to our Remington phone numbers. It was decided that since we pay a nominal rate per call for this service it would be best to leave this facility open, at least until notices are sent to consumers obtained from the FFL mailing.

Remington's safe gun handling campaign, which will be supported by SAMMI, was initiated in May with the first publication of the "Half Safe is Unsafe" advertisement, concerning the problems inherent in the improper handling of bolt action rifles and highlighting the danger of "tricking" the gun safety. A copy of this ad is attached as Exhibit C. With the commencement of this extensive campaign, it was decided that the Company's efforts to reduce accidents would now be best served by publicizing proper gun handling and maintenance information, rather than to continue running Model 600 Recall notices producing diminishing returns. The message we want to get across is that the answer to accidental discharge cannot be found exclusively within the firearm involved, and that only proper gun handling can eliminate injuries resulting from such occurrences.

B. K. Daubenspeck
Secretary

BKD/cas

EXHIBIT B

MODEL 600 RECALL STATUS

JUNE 21, 1979

	<u>Repairs Made</u>	<u>Model</u>
Ilion Arms Service	1,291	XP-100
	661	600-600
Canada	396	600-600

Total Cost: \$3,300.00

Authorized Service Stations 15,872

Cost \$132,019.

Cost Per Gun \$8.31

Triggers Shipped to Date
(excludes 661 used by Ilion) 21,860

Total Repairs Made (stations plus Ilion & Canada): 18,220

DEALER MAILING RESPONSE

	<u>Number of Responses from Dealers</u>	<u>Number of Owners' Names Supplied By Dealers (1)</u>
Week Ended June 8	3	15
Total To Date	1,616	4,800

(1) A letter has been sent to each owner

Atlanta Calls May 1 Through May 31: 556 - average 18 per day

Total Calls to Date From October 25, 1978, through May 31, 1979:

22,727

Triggers on Hand: 352

Shipped to Date: 21,860

The subject and fingers on both action releases in same
 never be interrupted in a way that will cause the gun to fire
 when the safety is released. For example, an accidental discharge
 can occur if the safety is pulled by the action release when
 between the "fire" and "side" positions, pulling the trigger
 and then moving the safety to the "fire" position.
 (Ready, firing and leaving the safety in position by a position
 between "fire" and "side" releases (safety) positions. This
 requires of a change of the control factor in any position
 during the release of the human factor. An accidental discharge
 for a rifle with a trigger guard must never occur. The
 any value unless the person operating it uses it properly.
 No mechanical device can guarantee safety if it is not properly
 used and no device can be completely safe if the operator does not
 follow all necessary safety precautions. The mechanical device
 used as a safety should never be relied upon as a backup
 but should be used as a part of a complete system of safety
 training, including the following:
 1. Always have the gun pointed in a safe direction
 2. When in a firing position or firing
 3. When pointing the safety to the "fire" position for firing or
 4. When pointing the safety to the "side" position for firing or
 5. Always operate the safety by placing it in the "side" or "fire"
 6. Always keep the gun in between firing
 7. Never pull the trigger when the safety is on "side" or "fire"
 8. Always "load" and "fire"
 9. Always control the trigger with the finger of a loaded
 10. Never have a finger near the trigger when the safety is firing
 11. Remember that a safety cannot prevent all accidental discharges
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