

Remington

PETERS

"CONTINUE YOUR LETTER TO ONE SUBJECT ONLY"

Ilion, New York
May 20, 1975

TO: E.F. BARRETT

FROM: G.W. MARTIN

SUBJECT: BOLT ACTION RIFLE SAFETIES

Since your last visit, and per your request, we have had the opportunity to look into three (3) different areas for information. The three (3) areas are as follows:

1. The computer
2. All available Gunsmith Call Reports
3. Arms Service Usage Report

The Computer Report is broken down into three (3) parts.

1. Safety malfunctions found in our gallery on new rifles.
2. The number of complaints coming into Arms Service
3. The number of actual justified complaints from number 2, preceeding. A copy of these reports are attached.

The Gunsmith Call Reports date back as far as 1970. In these reports we find one (1) Model 600, two (2) Model 788, and thirteen (13) Model 700's with some sort or another of justified or unjustified malfunctions. The one that is the most concerning is Fred Woodrick's Call Report of March 5th. on Ewell Cross Gunshop, Ft. Worth, Texas. I personally called Malcom Cross to confirm that he did encounter six (6) Model 700's that were malfunctioning. He did verify that it was the Model 700, but that it was an educated guess on the number. He did say that this is the first that he had encountered this on the Model 700. He stated that it was because there was not enough clearance between the sear and the connector. He did not seem concerned, but promised to send us the very next one he gets into his Shop. Copies of these Gunsmith Call Reports are attached.

We are also enclosing the Arms Service Usage Report. Truthfully, I don't think we can get much meat from this report for our particular purpose. It would be too difficult to get factually why the various components parts were needed.

We are attaching, also, a copy of the Model 700 Safety Function Test Preliminary Survey as of May 19th. In addition to the guns already tested, we received, today, 220 additional rifles from Carter's Country in Houston, Texas.

Clark

CC: W. E. Ackley
D. J. Anderson
J. W. Bower
J. J. Burns
R. J. Chesebrough
W. W. Cook
A. Huffman
E. D. Johnson

A. D. Kerr
N. V. Martin
C. F. Prosser
C. O. Pardon
R. L. Stafford
C. B. Workman
File

January 19, 1976

H. K. Boyle

Report on Investigation and Follow-Up on
M/500 - Follow Down - Gallery Rejects

On 1/15/76 - (S) M/500 Follow Down rejects were recorded by Gallery.
Investigation revealed the following problems and action taken to correct:

Problem caused by sear bound in down position after trigger has been pulled.

1. Investigation revealed a burr at rear sear pin hole in trigger housing.
Burr caused from pin holes in Receiver being out of gage on span of
holes. M/D dimension 1.429-1.427 - actual measurements 1.418 on 3
Receivers.

A. Receiver corrected by new bushings on special
machine that drills holes. After correction
dimension measured 1.429.

E. Johnson
A. Huffman

B. To insure proper dimensional check by operator,
Gage 8-52948 to be put in Receiver process
Operation #118 - Line Room Fire Control Holes.

J. Bower
R. Stafford

C. Dept. 54 - screened 619 Receivers in ages -
found 50 that would not meet span gage.

2. Guns checked at Assembly, 9 of 140 followed down after Gallery and
Final Inspection.

A. Warehouse checked for January '76 and December
'75 guns.

1 of 30 - January '76 defective
1 of 20 - December '75 defective
5 of 60 - November '75 defective
(see attached reports)

C. Pardon
W. Ackley

LCN 0012228

REM 0080896

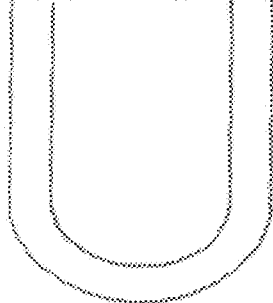
Report on Investigation and Follow-Up on
N/600 - Follow Down - Gallery Rejects (cont.)

- 2 -

2. (cont.)

B. Warehouse to be screened approximately 1800
guns.

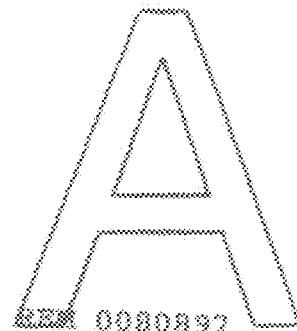
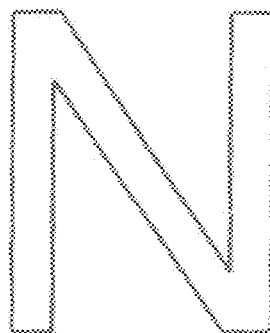
C. All guns assembled and packed after 1/16 -
marked "P" on label.



GJH/bdm
Attache,

by


G. J. Hill, Supervisor
Quality Control Dept.



REM 0080897

LUN 0012229

Bas.

note: no additional copies and file under
11/19/76: Central display

11/20/76 STAFF PROBLEMS

11/20/76

CHARGE

11/20/76

PERIOD UNTERRE BINDING SEAR

742

W.P. BARS, DET PRO CUT MISCUT IN F.P.

742

DISC. LOOSE, DEOPS OFF ACTIONS BAR

700

COULD CHG. A NOTOFF OFF DIS. IN DET

11/20/76

SEAR BARS, BARE IN SEAR HAVING PRO BARE

600

CONVERTER BARS, BARE @-LOW

600

CHG. DUPLICATE - CHECKS OK

12/16/76

REUSE PREVIOUS CHARGE IN W.P. BARE

742

CONVERTER BARS ON CRACKS REE IMPROVED

600

W.P. BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

12/19/76

W.P. BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

700

W.P. BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

700

STAFF BARS ON CRACK - HIGH AT E.S. OF TRAC

742

W.P. BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

700

REUSE STAFF BARS, BARE IN CRACKS - DET. PRO

742

CONVERTER BARS, DET. PRO CUT OCS EXHAUSTED

700

STAFF BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

742

DISCONVERTER CHG. TOP OF CONDUCTOR

700

W.P. BARS REMOVED, DET. PRO CUT OCS EXHAUSTED

A

LUN 081234

REM 0080902