

Copies to: Messrs. C. K. Davis

D. F. Carpenter

W. O. Reisinger

B. E. Strader

E. C. Griffing

F. J. Craig

G. O. Clifford

H. E. Warden (2)

G. E. Pinckney

A. L. French

W. L. Clay

Bridgeport, Conn.

H. R. Darr

W. H. Davis

E. A. Brown

R. H. Grace

E. A. Walsh

C. W. Borden (5)

P. B. Rutherford

D. E. Miller

S. W. Rose

R. J. Seiler

R. A. Williamson

A. J. Brown

S. M. Davis

CUSTOMERS' COMPLAINTS ON FIREARMS FOR MONTH ENDED JULY 31, 1946.

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>Model 81</u>		
O Don't lock back.	1	1
O Recoil spring defective.	1	1
Safety lugs broken.	$\frac{1}{2}$	$\frac{1}{3}$
<u>Sportsman, 12 Ga.</u>		
O Stock checked.	1	1
O Misfire.	$\frac{1}{2}$	$\frac{1}{2}$
<u>Sportsman, 16 Ga.</u>		
X Barrel out of adjustment.	$\frac{1}{1}$	$\frac{1}{1}$
<u>Sportsman, 20 Ga.</u>		
O Stock split.	$\frac{1}{1}$	$\frac{1}{1}$
<u>Model 11, 12 Ga.</u>		
O Receiver cushion loose.	1	1
O Stock checked.	1	1
O Metal chips under trigger.	1	1
X Barrel bored eccentric.	1	1
O Fails to eject.	1	1
O Doubles.	$\frac{1}{6}$	$\frac{1}{6}$
<u>Model 11, 16 Ga.</u>		
O Front sight base came off.	1	1
O Don't feed up.	$\frac{2}{3}$	$\frac{2}{3}$
<u>Model 11, 20 Ga.</u>		
O Fails to feed.	$\frac{1}{1}$	$\frac{1}{1}$
<u>Model 121</u>		
O Fails to eject.	2	2
O Fails to feed - feeds hard.	$\frac{2}{4}$	$\frac{2}{4}$
<u>Model 141</u>		
O Fails to feed.	1	1
X Barrel bent -- rear sight out of line.	$\frac{1}{2}$	$\frac{1}{2}$
<u>Model 241</u>		
X Trigger guard loose in receiver.	1	1
O Does not cock.	1	1
O Barrel take-down loose.	1	1

Sheet #2

CUSTOMERS' COMPLAINTS ON FIREARMS FOR MONTH ENDED JULY 31, 1946

	PRODUCED WITHIN ONE WEEK	TOTAL
<u>Model 241 (Continued)</u>		
O Fails to eject.	$\frac{1}{4}$	$\frac{1}{4}$
<u>Model 31, 12 Ga.</u>		
Left extractor broken.	1	1
O Stock checked and split.	3	3
O Fore-end checked.	1	1
O Safety spring pin loose.	$\frac{1}{6}$	$\frac{1}{6}$
<u>Model 510</u>		
O Jar off.	1	1
Bolt broken at extractor slot.	1	1
O Fails to eject.	1	1
Bolt handle broken.	1	1
O Misfire.	4	4
N Not accurate.	1	1
X Rear sight screw holes out of position.	1	1
X Large chamber - splits cartridges.	$\frac{1}{11}$	$\frac{1}{11}$
<u>Model 511</u>		
O Jar off.	1	1
N Not accurate.	1	1
O Fails to eject.	1	1
O Stock checked.	$\frac{1}{4}$	$\frac{1}{4}$
<u>Model 512</u>		
O Fails to eject.	2	2
O Fails to feed.	1	1
O Cartridge retainer out of adjustment.	3	3
O Misfire.	1	1
Sear broken.	2	2
O Firing pin follows down.	3	3
O Stock checked.	1	1
Bolt broken at extractor slot.	$\frac{1}{14}$	$\frac{1}{14}$
<u>Model 513</u>		
O Fails to feed.	1	1
X Front sight loose.	$\frac{1}{2}$	$\frac{1}{2}$
<u>Model 550</u>		
O Fails to eject.		9
O Misfire.		$\frac{1}{10}$
TOTALS.....	63	74

Corrected in recent production.

X Oversight in inspection.

O Close adjustment not showing up in factory tests,
resulting in malfunction through usage.

N Not covered by inspection.

Sheet #3CUSTOMERS' COMPLAINTS ON FIREARMS FOR MONTH ENDED JULY 31, 1946

Total for July, 1946.....	74
Total for July, 1945.....	12
Grand total to date, 1946.....	599
Grand total to date, 1945.....	134
Grand total Aug. 1, 1945, to July 31, 1946	748
Grand total Aug. 1, 1944, to July 31, 1945	216
Last 12 months' running average.....	62
12 months' running average (one year ago).	18
12 months' running average (six months ago)	36
Produced within one year.....	63
Produced within one year (six months ago).	74
Produced within one year (one year ago)...	0
Produced within one year (two years ago)...	0

S. W. Rose/McD.
July 31, 1946.