

COPIES TO:

C.K. DAVIS
D.F. CARPENTER
W.O. REISINGER
B.E. STRADER
F.J. CRAIG
G.O. CLIFFORD
M.R. WARDEN
G.E. PINCKNEY
A.L. FRENCH
W.L. CLAY
W.F.H. MATTLAGE
BRIDGEPORT.

H.K. FAULKNER
W.H. DAVIS
H.A. BROWN
R.H. GRACE
H.J. HACKMAN (6)
D.S. FOOTE
D.E. MILLER
S.W. ROSE
R.A. WILLIAMSON
A.J. BROWN
R.E. WRIGHT

TOTAL JUSTIFIED COMPLAINTS

MAY 1948	313
MAY 1947	83
TO DATE 1948	1346
TO DATE 1947	653

FOR 12 MONTHS ENDING MAY 31, 1948	2291
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FOR 12 MONTHS ENDING MAY 31, 1947	1225
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LAST 12 MONTHS RUNNING AVERAGE	191
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LAST 12 MONTHS RUNNING AVERAGE (1 YEAR AGO)	102
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LAST 12 MONTHS RUNNING AVERAGE (6 MONTHS AGO)	133
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COMPLAINTS ON GUNS PRODUCED WITHIN ONE YEAR

CURRENT MONTH MAY 1948	268
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DECEMBER 1947	133
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MAY 1947	79
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MAY 1946	0
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FOR 12 MONTHS ENDING MAY 31, 1948	1823
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LAST 12 MONTHS RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR.	152
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SHEET NO. 1

COMPLAINTS ON FIREARMS FOR MONTH ENDED MAY 31, 1948

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 81</u>		
# JACKET HEAD LOOSE	1	3
O FAILS TO EJECT		1
O MAGAZINE SIDE SPRING OUT OF ADJUSTMENT	1	1
O STEMS CHAMBER		1
O MAGAZINE SPRING BROKEN	1	1
X NOT ACCURATE	1	1
BOLT CARRIER BROKEN		1
X ROUGH CHAMBER	1	1
O JAMS (EXTRACTOR LOOSE)	2	2
MISFIRES		1
BARREL LOCK SPRING AND MAGAZINE BROKEN		1
	<u>7</u>	<u>14</u>
<u>SPORTSMAN - 12 GA.</u>		
O SHELLS STEM CHAMBER		1
THREADS ON TAKE DOWN SCREW STRIPPED		1
FORE-END SPLIT	1	1
MAGAZINE BROKEN AT FORE-END		1
BARREL MARRED	<u>1</u>	<u>1</u>
	<u>2</u>	<u>5</u>
<u>SPORTSMAN - 16 GA.</u>		
EXTRACTOR BROKEN		1
X RECEIVER CUSHION LOOSE	1	1
X EXTENSION LOOSE IN RECEIVER	<u>1</u>	<u>1</u>
	<u>2</u>	<u>3</u>
<u>MODEL 11 - 12 GA.</u>		
O FAILS TO EJECT	1	1
BAD FINISH ON BARREL	1	1
FAILS TO FEED	1	1
DEFECTIVE STOCK AND FORE-END	<u>1</u>	<u>1</u>
	<u>4</u>	<u>4</u>
<u>MODEL 11 - 16 GA.</u>		
O SHELLS STEMS CHAMBER	1	2
X TRIGGER AND SAFETY BINDS	<u>1</u>	<u>1</u>
		<u>3</u>
<u>MODEL 11 - 20 GA.</u>		
O FAILS TO FEED		<u>1</u>

Z

		PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 121</u>			
	FIRING PIN BROKEN	3	4
X	FIRING PIN STRIKES INSIDE RIM	2	6
O	STEMS CHAMBER	7	7
O	BARREL LOOSE ON RECEIVER		1
O	FAILS TO EJECT	1	1
X	ACTION BAR MACHINED WRONG	1	1
	ACTION BAR BROKEN	1	1
	FORE-END SPLIT	1	1
O	STEMS RETAINER	1	2
X	CARTRIDGE WAY IN BREECH BLOCK OUT OF POSITION	1	1
X	JAMS (SHELLS CATCH BY CARTRIDGE STOP)	1	1
O	BLOCK UNEVEN AT FACE	1	1
		<u>23</u>	<u>27</u>
<u>MODEL 141</u>			
O	FAILS TO EJECT	1	1
O	SEAR AND SEAR LOCK OUT OF ADJUSTMENT	2	3
O	SEAR AND TRIGGER OUT OF ADJUSTMENT	1	1
O	SHELLS STEM CHAMBER	1	1
O	JARS OFF		1
X	FIRING PIN STRIKES OFF CENTER		2
O	SAFETY OUT OF ADJUSTMENT	1	1
	CARTRIDGE STOP BROKEN	1	2
	EXTRACTOR BROKEN		1
O	SHELLS FEED HARD UNDER EXTRACTION		2
O	ACTION BINDS		1
X	MAGAZINE LOOSE (THREADS STRIPPED)	1	1
	STOCK SPLIT	1	1
X	EXTRACTOR NOT TO GAUGE (POORLY GROUND)		1
	CARTRIDGE STOP CHIPPED	1	1
		<u>10</u>	<u>20</u>
<u>MODEL 241</u>			
O	FAILS TO DISCONNECT	2	2
X	POOR NOTCH ON FIRING PIN	3	3
X	BARREL LOCK DOES NOT QUALIFY	1	1
O	FAILS TO EJECT	12	12
X	SIGHTS OUT OF LINE	5	5
O	TAKE DOWN LOOSE	3	4
X	FRONT SIGHT SLOT MILLED WRONG	1	1
	STOCK CHECKED	1	1
X	JAMS (POOR CLAW ON EXTRACTOR)	1	1
	HAS M/141 ROLLED ON RECEIVER		1
X	CARTRIDGE GUIDE OUT OF POSITION	2	2
	SHELLS CATCH ON CARTRIDGE STOP	1	1
O	FAILS TO COCK	1	1
		<u>33</u>	<u>35</u>

SHEET NO. 3

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		PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 31 - 12 GA.</u>			
X	BARREL POORLY POLISHED	1	1
X	BARREL LOOSE (SIDE PLAY IN BUSHING)	1	1
	STOCK BROKEN	4	4
	BARREL BENT	1	1
	STOCK MARRED	1	1
		<u>8</u>	<u>8</u>
<u>MODEL 31 - 16 GA.</u>			
	STOCK CHECKED	2	2
X	TRIGGER PULLS WITH SAFE ON	2	1
		<u>2</u>	<u>3</u>
<u>MODEL 31 - 20 GA.</u>			
	STOCK BROKEN		1
			<u>1</u>
<u>MODEL 37</u>			
X	TRIGGER PULL NOT PROPERLY ADJUSTED	1	1
X	FAILS TO COCK	2	2
	FRONT SIGHT CROOKED	1	1
		<u>4</u>	<u>4</u>
<u>MODEL 510</u>			
O	FAILS TO EJECT	1	1
O	FAILS TO EXTRACT	1	1
X	EJECTOR TOO LOW	2	2
O	SAFE OUT OF ADJUSTMENT	1	1
X	BOLT CLOSSES HARD	1	1
	SEAR STUD TOO SMALL	1	1
		<u>7</u>	<u>7</u>
<u>MODEL 511</u>			
N	NOT ACCURATE	1	1
N	FAILS TO EJECT	2	3
X	BARREL NOT STRAIGHT	1	1
O	BOLT HANDLE LOOSE	1	1
	BURRS IN BARREL	1	1
		<u>6</u>	<u>7</u>
<u>MODEL 512</u>			
O	CARTRIDGE RETAINER OUT OF ADJUSTMENT	10	13
O	FAILS TO FEED	1	1
O	EJECTOR TOO LOW (FAILS TO EJECT)	1	2
	BOLT BROKEN		1
	STOCK CHECKED	1	1
O	FAILS TO EJECT	1	2
#	BOLT PULLS OUT	18	20
	JAMS	1	1
	FIRING PIN CAM PIN BROKEN		1
	FRONT SIGHT DAMAGED	1	1
		<u>34</u>	<u>43</u>

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 513</u>		
X FIRING PIN BLOW INSIDE RIM		1
X KEY HOLES	14	14
X BOLT HANDLE HITS TOP OF RECEIVER	1	1
BOLT HANDLE BROKEN		1
X BARREL PITTED	2	2
	<u>17</u>	<u>19</u>
<u>MODEL 514</u>		
TRIGGER BENT	1	1
	<u>1</u>	<u>1</u>
<u>MODEL 521</u>		
FIRING PIN CAM PIN BROKEN	1	1
X BAD SPOT IN BLUEING	1	1
X NOT ACCURATE	4	4
SEAR AND BOLT BROKEN	1	1
STOCK MARRED	1	1
	<u>8</u>	<u>8</u>
<u>MODEL 550-1</u>		
O EXTRACTOR OUT OF ADJUSTMENT	1	1
O FAILS TO FEED	2	2
X NOT ACCURATE	3	3
X JAMS (INSERT ROUGH)	7	7
O FAILS TO EJECT	20	20
RECOIL CHAMBER SPLIT	1	1
O FAILS TO CONNECT	9	9
O FAILS TO EXTRACT	1	1
O NO CHAMFER ON FRONT END OF RECOIL CHAMBER	4	4
O MISFIRES	1	1
DEFECTIVE RECOIL CHAMBER	7	7
X TAKE DOWN SCREW BUSHING LOOSE	2	2
OUTER MAGAZINE LOOSE IN INSERT	1	1
DISCONNECTOR SPRING WEAK	1	1
X BOLT BINDS	1	1
X CONNECTOR PIN OUT OF POSITION	1	1
STOCK SPLIT AT TIP	1	1
THREADS IN MAGAZINE RING IN BARREL POOR	1	1
	<u>64</u>	<u>64</u>
<u>MODEL 721</u>		
# STOCK CRACKED AT GRIP	27	28
O FAILS TO EJECT	1	1
X BOLT CLOSSES HARD	2	2
FIRING PIN HOLE TOO MUCH CHAMFER	1	1
BARREL ROLLED 399 SAVAGE	1	1
BOLT DAMAGED	1	1
DEFECTIVE BOLT	1	1
	<u>34</u>	<u>35</u>

MODEL 722
STOCK SPLIT SIDE OF TIP

PRODUCED WITHIN ONE YEAR	TOTAL
<u>1</u>	<u>1</u>

- CORRECTED IN RECENT PRODUCTION
X - OVERSIGHT IN INSPECTION
O - CLOSE ADJUSTMENT NOT SHOWING UP IN FACTORY
TEST RESULTING IN MALFUNCTION THROUGH USAGE.
N - NOT COVERED BY INSPECTION.

SHEET NO. 6

COMPLAINTS RECEIVED DURING MAY 1948 - ON GUNS PRODUCED IN R
THE FOLLOWING YEARS.

<u>MODEL</u>	<u>1948</u>	<u>1947</u>	<u>1946</u>	<u>1945</u>	<u>MISC. & PARTS.</u>
MODEL 81		7	7		
SPORTSMAN - 12 GA.	1	1	3		
SPORTSMAN - 16 GA.	1	1	1		
SPORTSMAN - 20 GA.					
MODEL 11 - 12 GA.	2	2			
MODEL 11 - 16 GA.		1	2		
MODEL 11 - 20 GA.			1		
MODEL 121	12	11	4		
MODEL 141	2	8	10		
MODEL 241	17	16	2		
MODEL 31 - 12 GA.	5	3			
MODEL 31 - 16 GA.	1	1	1		
MODEL 31 - 20 GA.			1		
MODEL 37	2	2			
MODEL 510	5	2			
MODEL 511	4	2	1		
MODEL 512	15	19	9		
MODEL 513	1	16	2		
MODEL 514	1				
MODEL 521		8			
MODEL 550-1	39	25			
MODEL 721	26	8	1		
MODEL 722	1				

SHEET NO. 7