

COPIES TO:

C.K. DAVIS
D.E. 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
BRIDGERT

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

JUNE 1948	158
JUNE 1947	117
TO DATE 1948	1504
TO DATE 1947	770

FOR 12 MONTHS ENDING JUNE 30, 1948	2332
------------------------------------	------

FOR 12 MONTHS ENDING JUNE 30, 1947	1259
------------------------------------	------

LAST 12 MONTHS RUNNING AVERAGE	194
--------------------------------	-----

LAST 12 MONTHS RUNNING AVERAGE (1 YEAR AGO)	104
---	-----

LAST 12 MONTHS RUNNING AVERAGE (6 MONTHS AGO)	165
---	-----

COMPLAINTS ON GUNS PRODUCED WITHIN ONE YEAR

CURRENT MONTH	JUNE 1948	132
	JANUARY 1948	295
	JUNE 1947	97
	JUNE 1946	0

FOR 12 MONTHS ENDING JUNE 30, 1947	1858
------------------------------------	------

LAST 12 MONTHS RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR.	154
---	-----

SHEET NO. 1

COMPLAINTS ON FIREARMS FOR MONTH ENDED JUNE 30, 1948.

	<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 81</u>		
# JACKET HEAD LOOSE		6
O FAILS TO EXTRACT (EXTRACTOR OUT OF ADJUSTMENT)	1	1
O FAILS TO EJECT	1	1
O MAIN SPRING BROKEN	1	1
O FAILS TO FEED		1
O JAMS (EXTRACTOR LOOSE)	1	1
O FORE-END SCREW STUD BECAME LOOSE	1	1
FORE-ENE POORLY FITTED	1	1
CARRIER LATCH SPRING TWISTED	1	1
DEFECTIVE RECEIVER		1
BOLT DOESN'T LOCK OPEN		1
TAKE DOWN SCREW BINDS	1	1
	<u>8</u>	<u>17</u>
<u>SPORTSMAN - 12 GA.</u>		
TAKE DOWN SCREW LOOSE	1	1
DEFECTIVE MAGAZINE	1	1
	<u>2</u>	<u>2</u>
<u>SPORTSMAN - 16 GA.</u>		
O FAILS TO FEED	1	1
X FAILS TO LOCK OPEN		1
O FIBRE CUSHION AND RIVET MISSING		1
X BOLT BINDS	1	1
	<u>2</u>	<u>4</u>
<u>MODEL 11 - 12 GA.</u>		
X POOR BROWNING	1	1
STOCK SPLIT	1	1
X FORE-END SPLIT	1	1
	<u>3</u>	<u>3</u>
<u>MODEL 11 - 16 GA.</u>		
LOOSE BREECH	1	1
	<u>1</u>	<u>1</u>
<u>MODEL 11 - 20 GA.</u>		
X BARREL SHOWS SCRATCHES		1
TRIGGER BINDS	1	1
	<u>1</u>	<u>2</u>
<u>MODEL 121</u>		
X FIRING PIN STRIKES INSIDE RIM	2	2
O BARREL LOOSE ON RECEIVER		2
X NOT ACCURATE	1	2
FORE-END SPLIT	1	1
X FACE OF BLOCK ROUGH	1	1
ACTION DOESN'T LOCK UP	1	1
X JAMS (SHELLS CATCH BY CTG. STOP)	3	3
POOR FINISH	1	1
	<u>10</u>	<u>13</u>

MODEL 141

O FORE-ENDSPLIT
O FAILS TO EJECT
O FAILS TO FEED
CARTRIDGE STOP BROKEN
O SHELLS FEED HARD UNDER EXTRACTOR
X MISFIRES
X MAGAZINE LOOSE (THREADS STRIPPED)
X BREECH BLOCK BINDS

ONE	TOTAL
1	1
1	1
1	1
1	1
1	1
1	2
1	1
<u>5</u>	<u>9</u>

MODEL 241

O FAILS TO DISCONNECT
X POOR NOTCH ON FIRING PIN
O FAILS TO EJECT
X SIGHTS OUT OF LINE
O MISFIRES
X JAMS (POOR CLAW ON EXTRACTOR)
O STEMS CHAMBER
X BARREL BENT
O FAILS TO COCK

1	1
3	3
4	4
1	1
1	1
1	1
1	1
2	3
2	2
2	2
<u>17</u>	<u>18</u>

MODEL 31 - 12 GA.
FORE-END BROKEN

1	1
<u>1</u>	<u>1</u>

MODEL 37

STOCK BROKEN
BARREL LOOSE IN BEDDING
STOCK SPLIT AT TOE

2	2
1	1
<u>3</u>	<u>4</u>

MODEL 510

O FAILS TO EJECT
GUN DEFECTIVE
BOLT CLOSSES HARD
BOLT PULLS OUT
SHORT FIRING PIN
THREADS IN RECEIVER STRIPPED

1	1
1	1
1	1
1	1
1	1
1	1
<u>6</u>	<u>6</u>

MODEL 511

STOCK BROKEN
O EJECTOR OUT OF POSITION
N NOT ACCURATE
N FAILS TO EJECT
O FAILS TO FEED
X BARREL NOT STRAIGHT
O BOLT PULLS OUT

1	1
1	1
2	2
1	1
1	1
1	1
<u>7</u>	<u>8</u>

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 512</u>		
O CARTRIDGE RETAINER OUT OF ADJUSTMENT	2	3
BOLT HANDLE BROKEN	1	1
# BOLT PULLS OUT	7	7
MAGAZINE RING THREADS BAD	1	1
O STEMS CHAMBER	1	1
X BARREL BENT	1	1
JAMS	2	2
CARTRIDGE STOP BENT	1	1
	<u>16</u>	<u>17</u>
<u>MODEL 513</u>		
X KEY HOLES (POOR RIFLING)	4	4-
BOLT HANDLE BROKEN	1	1
X BOLT HANDLE LOOSE		1
X FRONT SIGHT LOOSE	1	1
	<u>6</u>	<u>7</u>
<u>MODEL 514</u>		
TRIGGER BENT	2	2
SAFE WILL NOT GO ON	1	1
	<u>3</u>	<u>3</u>
<u>MODEL 521</u>		
STOCK CHECKED	1	1
O FAILS TO FEED	1	1
X NOT ACCURATE	1	1
STOCK AND BUTT PLATE BROKEN		1
X BOLT HANDLE LOOSE	1	1
O JAMS	1	1
	<u>5</u>	<u>6</u>
<u>MODEL 550-1</u>		
O FAILS TO FEED	1	1
X NOT ACCURATE	2	2
X JAMS (INSERT ROUGH)	4	4
O FAILS TO EJECT	4	4
O NO CHAMFER ON FRONT END OF RECOIL CHAMBER	1	1
DEFECTIVE RECOIL CHAMBER	1	1
DEFECTIVE STOCK	1	1
DISCONNECTOR SPRING WEAK	2	2
FAILS TO COCK	1	1
SHELLS EXPLODE OR SWELL	1	1
DEFECTIVE SIGHT	1	1
	<u>19</u>	<u>19</u>
<u>MODEL 550</u>		
SEAR STUD BROKEN		1

SHEET NO. 4

MODEL 721

STOCK CRACKED AT GRIP
O FAILS TO EJECT
X BOLT CLOSSES HARD
NOT ACCURATE
X BAD SPOT IN BARREL
O FAILS TO EXTRACT
POOR BEDDING

PRODUCED WITHIN
ONE YEAR

TOTAL

9	9
2	2
2	2
1	1
1	1
1	1
1	1
<u>17</u>	<u>17</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. 5

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

<u>MODEL</u>	<u>1948</u>	<u>1947</u>	<u>1946</u>	<u>1945</u>	<u>MISC. & PARTS.</u>
MODEL 81	4	4	9		
SPORTSMAN - 12 GA.	2				
SPORTSMAN - 16 GA.		2	2		
SPORTSMAN - 20 GA.					
MODEL 11 - 12 GA.	3				
MODEL 11 - 16 GA.		1			
MODEL 11 - 20 GA.	1		1		
MODEL 121	8	2	3		
MODEL 141	2	3	4		
MODEL 241	8	9	1		
MODEL 31 - 12 GA.	1				
MODEL 31 - 16 GA.					
MODEL 31 - 20 GA.					
MODEL 37	2	1	1		
MODEL 510	4	2			
MODEL 511	2	3	1		
MODEL 512	7	9	1		
MODEL 513	1	5	1		
MODEL 514	2	1			
MODEL 521	1	4	1		
MODEL 550			1		
MODEL 550-1	14	5			
MODEL 721	14	3			

H.E. WEEKS: FH
7/14/48.

SHEET NO. 6