

## COPIES TO:

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TOTAL JUSTIFIED COMPLAINTS

AUGUST 1948	96
AUGUST 1947	81
TO DATE 1948	1872
TO DATE 1947	990

FOR 12 MONTHS ENDING AUGUST 31, 1948	2380
FOR 12 MONTHS ENDING AUGUST 31, 1947	1366

LAST 12 MONTHS RUNNING AVERAGE	198
LAST 12 MONTHS RUNNING AVERAGE ( 1 YEAR AGO )	113
LAST 12 MONTHS RUNNING AVERAGE ( 6 MONTHS AGO )	169

COMPLAINTS ON GUNS PRODUCED WITHIN ONE YEAR

CURRENT MONTH AUGUST 1948	86
MARCH 1948	171
AUGUST 1947	66
AUGUST 1946	0

FOR 12 MONTHS ENDING AUGUST 31, 1948	2003
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LAST 12 MONTHS RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR.	166
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COMPLAINTS ON FIREARMS FOR MONTH ENDED AUGUST 31, 1948.

	<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 81</u>		
# JACKET HEAD LOOSE	1	2
O FAILS TO EJECT	1	1
O MAGAZINE SIDE SPRING OUT OF ADJUSTMENT	2	2
X NOT ACCURATE	1	1
TAKE DOWN SCREW BINDS	<u>1</u>	<u>1</u>
	6	7
<u>SPORTSMAN - 12 GA.</u>		
O MAIN SPRING BROKEN	1	1
O TRIGGER BINDS	1	1
O FORE-END SPLIT	1	1
O FAILS TO EJECT	<u>1</u>	<u>1</u>
	4	4
<u>SPORTSMAN - 16 GA.</u>		
O TRIGGER BINDS	<u>—</u>	<u>1</u>
		1
<u>MODEL 11 - 12 GA.</u>		
O SHELLS STEM CHAMBER	1	2
O FAILS TO EJECT	<u>1</u>	<u>1</u>
		3
<u>MODEL 11 - 20 GA.</u>		
O SHELLS STEM CHAMBER	<u>1</u>	<u>1</u>
X FRONT SIGHT BASE OUT OF POSITION	<u>1</u>	<u>2</u>
		2
<u>MODEL 121</u>		
O FIRING PIN BROKEN		1
O SHELLS STEM CHAMBER	1	2
O TAKES MAX. PLUG		1
O FAILS TO EJECT		1
O FAILS TO FEED	<u>1</u>	<u>1</u>
	2	6
<u>MODEL 141</u>		
O SHELLS STEM CHAMBER	1	1
O CARTRIDGE STOP BROKEN	2	2
X FIRING PIN HOLE OUT OF POSITION	<u>2</u>	<u>2</u>
	5	5

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 241</u>		
O FAILS TO DISCONNECT	1	1
X POOR NOTCH ON FIRING PIN	2	2
O FAILS TO EJECT	2	2
X SIGHTS OUT OF LINE	1	1
X NOT ACCURATE (MUZZLE UPSET)	1	1
O CARTRIDGE STOP OUT OF ADJUSTMENT	1	1
X POOR BLUEING	1	1
X JAMS ( POOR CLAW ON EXTRACTOR )	1	1
O SHELLS STEM CHAMBER	1	1
O DEFECTIVE BARREL	1	1
O DISCONNECTOR DAMAGED	1	1
O FAILS TO COCK	2	2
RECEIVER CRACKED	1	1
	<u>16</u>	<u>16</u>
<u>MODEL 31 -12 GA.</u>		
DEFECTIVE BARREL		1
		<u>1</u>
<u>MODEL 510</u>		
O FAILS TO EXTRACT	1	1
TAKE DOWN SCREW THREADS BAD IN RECEIVER	1	1
	<u>2</u>	<u>2</u>
<u>MODEL 512</u>		
O CARTRIDGE RETAINER OUT OF ADJUSTMENT	1	1
O FAILS TO EJECT	1	1
# BOLT PULLS OUT	3	3
N NOT ACCURATE (SIGHTS OUT OF LINE)	1	1
	<u>6</u>	<u>6</u>
<u>MODEL 513</u>		
X KEY HOLES ( POOR RIFLEING)	6	6
	<u>6</u>	<u>6</u>
<u>MODEL 514</u>		
X DEFECTIVE BOLT	1	1
BOLT HANDLE BROKEN	1	1
	<u>2</u>	<u>2</u>
<u>MODEL 521</u>		
X BOLT HANDLE LOOSE	1	1
	<u>1</u>	<u>1</u>

SHEET NO. 3

		<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<b>MODEL 550-1</b>			
X	NOT ACCURATE	1	1
X	JAMS ( INSERT ROUGH)	2	2
O	FAILS TO EJECT	2	2
O	FAILS TO CONNECT	1	1
	BROKEN EXTRACTOR	1	1
	FAILS TO OPERATE PROPERLY	1	1
	SHELLS STEM CHAMBER	2	2
	CONNECTOR SPRING WEAK	2	2
X	BOLT BINDS	1	1
	SHELLS SWELL	1	1
	DEFECTIVE BOLT	1	1
	POOR THREADS IN RECEIVER	1	1
		<u>16</u>	<u>16</u>
<b>MODEL 721</b>			
#	STOCK CRACKED AT GRIP	7	7
O	FAILS TO EJECT	2	2
	DEFECTIVE BOLT	2	2
X	BAD SPOT IN BARREL	1	1
	EXTRACTOR LOOSE	1	1
	SEAR BINDS	1	1
O	TRIGGER PIN OUT OF POSITION	1	1
		<u>15</u>	<u>15</u>
<b>MODEL 722</b>			
	BOLT HANDLE CRACKED	1	1
	BOLT CRACKED	1	1
X	BARREL LOOSE IN RECEIVER	1	1
		<u>3</u>	<u>3</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. 4

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

MODEL	1948	1947	1946	1945	MISC. & PARTS
MODEL 81	1	5	1		
SPORTSMAN - 12 GA.	1	3			
SPORTSMAN - 16 GA.			1		
SPORTSMAN - 20 GA.					
MODEL 11 - 12 GA.	1		2		
MODEL 11 - 16 GA.					
MODEL 11 - 20 GA.	1		1		
MODEL 121	1	1	4		
MODEL 141	3	2			
MODEL 241	10	6			
MODEL 31 - 12 GA.			1		
MODEL 31 - 16 GA.					
MODEL 31 - 20 GA.					
MODEL 37					
MODEL 510		2			
MODEL 511					
MODEL 512	1	5			
MODEL 513		6			
MODEL 514	2				
MODEL 521	1				
MODEL 550-1	16				
MODEL 721	14	1			
MODEL 722	3				

H.F. WEEKS:FH  
9/8/48

SHEET NO. 5