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TOTAL JUSTIFIED COMPLAINTS

APRIL 1948	195
APRIL 1947	172
TO DATE 1948	1033
TO DATE 1947	570

FOR 12 MONTHS ENDING APRIL 30, 1948	2061
FOR 12 MONTHS ENDING APRIL 30, 1947	1212

LAST 12 MONTHS RUNNING AVERAGE	172
LAST 12 MONTHS RUNNING AVERAGE (1 YEAR AGO)	101
LAST 12 MONTHS RUNNING AVERAGE (6 MONTHS AGO)	124

COMPLAINTS ON GUNS PRODUCED WITHIN ONE YEAR

CURRENT MONTH APRIL 1948	157
NOVEMBER 1947	123
APRIL 1947	144
APRIL 1946	0

FOR 12 MONTHS ENDING APRIL 30, 1948	1634
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LAST 12 MONTHS RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR.	136
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SHEET NO. 1

COMPLAINTS ON FIREARMS FOR MONTH ENDED APRIL 30, 1948

	<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 81</u>		
X JACKET HEAD LOOSE	1	8
O FAILS TO EJECT	1	2
EXTRACTOR BROKEN	1	1
MAGAZINE SPRING BROKEN	1	1
O FAILS TO FEED	2	2
X JACKET SPLIT (SEAM)	1	1
STOCK CHIPPED AT TOE	1	1
BARREL LEADED	1	1
INDICATOR SPRING OUT OF POSITION	<u>1</u>	<u>1</u>
	8	19
<u>SPORTSMAN - 12 GA.</u>		
X BARREL NOT ALIGNED PROPERLY	1	1
STOCK SPLIT		1
O FEEDS UP		1
CARRIER SPRING BROKEN		1
	<u>1</u>	<u>4</u>
<u>SPORTSMAN - 16 GA.</u>		
DEFECTIVE RECOIL SPRING		<u>1</u>
<u>SPORTSMAN - 20 GA.</u>		
CARRIER DOG OUT OF ADJUSTMENT	1	1
O DROP SHELLS		1
COMPENSATOR BENT		1
LONG TANG SCREW	<u>1</u>	<u>1</u>
	2	4
<u>MODEL 11 - 12 GA.</u>		
O SHELLS STEM CHAMBER		1
X SEAM IN BARREL	1	1
X DEFECTIVE BARREL		1
RIB POORLY FINISHED AT MUZZLE	<u>1</u>	<u>1</u>
	2	4
<u>MODEL 11 - 16 GA.</u>		
O CARRIER LATCH OUT OF ADJUSTMENT	1	1
O SHELLS STEM CHAMBER		1
BARREL LOOSE IN RECEIVER	<u>1</u>	<u>1</u>
	2	3
<u>MODEL 121</u>		
O STEM CHAMBER	1	1
O FAILS TO EJECT	3	4
EXTRACTOR BROKEN		1
X ACTION BAR MACHINED WRONG		1
O EXTRACTOR OUT OF ADJUSTMENT	<u>2</u>	<u>2</u>
	6	9

SHEET NO. 2

		PRODUCED WITHIN ONE YEAR	TOTAL
MODEL 141			
	FORE-END SPLIT	1	1
O	FAILS TO EJECT	2	2
O	SEAR AND SEAR LOCK OUT OF ADJUSTMENT	1	1
O	SEAR AND TRIGGER OUT OF ADJUSTMENT		2
O	SHELLS STEM CHAMBER		1
O	FAILS TO FEED	1	1
X	FIRING PIN STRIKES OFF CENTER	1	2
O	FAILS TO EXTRACT	1	1
	CARTRIDGE STOP BROKEN	2	2
X	GUARD AND TRIGGER VERY LOOSE	1	2
X	MISFIRES		1
		<u>10</u>	<u>16</u>
MODEL 241			
O	CARTRIDGES STICK IN CARTRIDGE GUIDE FEEDING	2	2
O	FAILS TO DISCONNECT	1	1
X	POOR NOTCH ON FIRING PIN	4	4
O	FAILS TO EJECT	6	6
X	SIGHTS OUT OF LINE	1	1
X	NOT ACCURATE	1	1
O	TAKE DOWN LOOSE	1	1
	BARREL LOOSE	1	1
	DEFECTIVE FORE-END	1	1
X	JAMS (POOR CLAW ON EXTRACTOR)	1	2
	EXTRACTOR PIN ASSEMBLED FROM WRONG SIDE	1	1
		<u>20</u>	<u>21</u>
MODEL 31 - 12 GA.			
X	RIB ON BARREL POOR SHAPE	1	1
O	TRIGGER PULL OUT OF ADJUSTMENT	1	1
X	BARREL DENTED AND WRINKLED	1	1
	DEFECTIVE STOCK (GRAIN CHECKS)	1	1
X	SAFE DOES NOT WORK PROPERLY	1	1
		<u>5</u>	<u>5</u>
MODEL 31 - 20 GA.			
	STOCK BROKEN	1	1
	FIRING PIN AND RETAINING PIN NOT INSTALLED IN BLOCK	1	1
	LEFT CARTRIDGE STOP DAMAGED AND BENT	1	1
		<u>3</u>	<u>3</u>
MODEL 37			
	STOCK SPLIT AT TIP	1	1
		<u>1</u>	<u>1</u>
MODEL 510			
N	BARREL BENT	1	1
	TAKE DOWN SCREW THREADS BAD IN RECEIVER	1	1
X	BARREL BADLY MARKED UP	2	2
	CANNOT ASSEMBLE	1	1
		<u>5</u>	<u>5</u>

SHEET NO. 3

		PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 511</u>			
N	FAILS TO EJECT	1	3
O	BOLT PULLS OUT	1	1
N	SIGHT OUT OF POSITION	1	1
	BOLT DAMAGED AT LUG	1	1
		<u>4</u>	<u>6</u>
<u>MODEL 512</u>			
O	CARTRIDGE RETAINER OUT OF ADJUSTMENT	1	1
O	FAILS TO FEED	1	1
	EJECTOR TOO LOW		2
	STOCK CHECKED		1
O	FAILS TO EJECT	1	1
N	NOT ACCURATE	1	2
X	CARTRIDGE STOP PLUNGER BINDS	1	1
#	BOLT PULLS OUT	6	6
O	DROP SHELLS	1	1
	POOR STOP ON SEAR	1	1
	FOLLOWS DOWN		1
	TRIGGER SPRING PLUNGER BROKEN	1	1
	DISC HOLE THREAD IN RECEIVER STRIPPED	1	1
X	KEY HOLES	1	1
		<u>16</u>	<u>21</u>
<u>MODEL 513</u>			
X	TOOL MARK ON BARREL	1	1
X	KEY HOLES	12	12
	BOLT HANDLE BROKEN	1	1
		<u>14</u>	<u>14</u>
<u>MODEL 521</u>			
	STOCK CHECKED	1	1
O	REAR SIGHT MOUNTING SCREW BROKEN IN RECEIVER	1	1
X	NOT ACCURATE	1	1
	DEFECTIVE FRONT SIGHT	2	2
		<u>5</u>	<u>5</u>
<u>MODEL 550-1</u>			
O	FAILS TO FEED	1	1
X	NOT ACCURATE (SHOOTS TO RIGHT)	1	1
X	JAMS (INSERT ROUGH)	5	5
O	SEAR SPRING CASE NOT SCREWED UP TIGHT	1	1
O	FAILS TO EJECT	4	4
O	FAILS TO EXTRACT	2	2
	BROKEN EXTRACTOR	1	1
	FAILS TO OPERATE PROPERLY	4	4
O	NO CHAMFER ON FRONT END OF RECOIL CHAMBER	2	2
O	MISFIRES	2	2
	SHELLS STEMS CHAMBER	1	1
	DEFECTIVE BARREL (PITTED)	1	1
X	WRONG SEAR SPRING CASE	2	2
	BROKEN CONNECTOR	1	1
		<u>28</u>	<u>28</u>

SHEET NO. 4

		<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 721</u>			
#	STOCK CRACKED AT GRIP	16	17
	PLATFORM COMES OUT TOP OF RECEIVER	1	1
O	FAILS TO EJECT	2	2
	BOLT CRACKED	1	1
	SAFETY BROKEN	2	2
X	BARREL BENT	1	1
	NO CALIBER MARKINGS	1	1
X	TRIGGER PIN VERY LOOSE	1	1
		<u>25</u>	<u>26</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 APRIL 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	2	6	11		
SPORTSMAN - 12 GA.	1		3		
SPORTSMAN - 16 GA.			1		
SPORTSMAN - 20 GA.		2	2		
MODEL 11 - 12 GA.	1	1	2		
MODEL 11 - 16 GA.		2	1		
MODEL 11 - 20 GA.					
MODEL 121	1	5	3		
MODEL 141	4	6	6		
MODEL 241	5	15	1		
MODEL 31 - 12 GA.	3	2			
MODEL 31 - 16 GA.					
MODEL 31 - 20 GA.					
MODEL 37	3				
MODEL 510	4	1			
MODEL 511	1	3	2		
MODEL 512	7	9	5		
MODEL 513	2	12			
MODEL 521	1	4			
MODEL 550-1	13	15			
MODEL 721	14	11	1		

SHEET NO. 6

H.E.WEEKS:FH
5/4/48.