

COPIES TO: MESSRS.

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CUSTOMERS' COMPLAINTS ON FIREARMS FOR MONTH ENDED MARCH 31, 1947.

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 81</u>		
O JACKET HEAD LOOSE	3	3
O FAILS TO EXTRACT	1	2
O FAILS TO EJECT		1
EXTRACTOR BROKEN	1	1
STOCK CHECKED		1
MAGAZINE SPRING BROKEN		1
X BOLT CARRIER LATCH ASSEMBLED BACKWARDS	1	1
X JACKET DENTED	1	1
X RECEIVER NOT CHAMFERED AT EXTRACTOR	1	1
O SAFE LOOSE ON STEM		1
X INCLINE IN BARREL ROUGH	1	1
	<u>9</u>	<u>14</u>
<u>SPORTSMAN - 12 GA.</u>		
O SHELLS STEM CHAMBER	1	1
FIRING PIN RETAINING PIN BROKEN	1	1
O CARRIER OUT OF ADJUSTMENT	1	1
O TRIGGER OUT OF ADJUSTMENT	1	1
X CARRIER LATCH POORLY FILED	1	1
POLY CHOKE COLLAR BROKEN	1	1
THREADS ON TANG SCREW STRIPPED		1
	<u>5</u>	<u>7</u>
<u>SPORTSMAN - 16 GA.</u>		
X BARREL CRACKED	1	1
X CARRIER DOG FILED OUT OF SHAPE		1
	<u>1</u>	<u>2</u>
<u>SPORTSMAN - 20 GA.</u>		
O SHELLS STEM CHAMBER	1	1
X BEARING IN EXTENSION OUT OF SHAPE	1	1
X POLY CHOKE NOT ADJUSTED PROPERLY	1	1
	<u>3</u>	<u>3</u>
<u>MODEL 11 - 12 GA.</u>		
O TRIGGER AND HAMMER OUT OF ADJUSTMENT	1	1
O SHELLS STEM CHAMBER	1	1
BARREL LEADS UP		1
O CARRIER LATCH OUT OF ADJUSTMENT	1	1
FINGERS UNDER POLY CHOKE BROKEN		1
	<u>3</u>	<u>5</u>

SHEET NO. 1

*March*

	<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<b>MODEL 11 - 16 GA.</b>		
O FAILS TO FEED		1
O CARRIER LATCH OUT OF ADJUSTMENT	2	2
X BARREL ROUGH INSIDE	1	1
X CARRIER DOG FILED TOO MUCH	1	1
	4	5
<b>MODEL 11 - 20 GA.</b>		
O SHELLS STEM CHAMBER	2	2
X BARREL ROUGH INSIDE	1	1
O EXTRACTOR OUT OF ADJUSTMENT		1
	3	4
<b>MODEL 121</b>		
O FIRING PIN BROKEN		2
X FIRING PIN STRIKES INSIDE RIM	1	1
O CARTRIDGES STEM CHAMBER	4	5
O TAKES MAX. PLUG	2	3
O FAILS TO EJECT	2	2
O HAMMER BUSHING BROKEN	1	1
O TRIGGER SPRING PLUNGER STUCK	1	1
O OUTER MAGAZINE TUBE BROKEN	1	1
O STOCK SPLIT AT BUTT PLATE SCREW	1	1
X CARTRIDGE WAY CUT IN BREECH BLOCK	1	1
O OUT OF POSITION		
X FIRING PIN HOLE IN BREECH BLOCK	1	1
O OUT OF POSITION		
O FIRING PIN BINDS	1	1
	16	20
<b>MODEL 141</b>		
X FRONT SIGHT RAMP OUT OF LINE	1	1
O FAILS TO EJECT	2	2
X CARTRIDGE WAYS IN ACTION BAR NOT TO STANDARD	1	2
O SEAR AND SEAR LOCK OUT OF ADJUSTMENT	2	2
O SHELLS STEM CHAMBER	1	1
O FAILS TO FEED	1	1
O STOCK CHECKED	3	3
O EXTRACTOR OUT OF ADJUSTMENT	1	1
O ACTION UNLOCKS HARD	1	1
X BARREL DENTED BEFORE POLISH	1	1
X SEAM IN RECEIVER	1	1
X SEAM IN BARREL		1
	15	17

SHEET NO. 2

*Spared*

	PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 241</u>		
X BARREL LOCK DOESN'T QUALIFY	1	1
X TRIGGER GUARD LOOSE IN RECEIVER	1	1
SIGHTS OUT OF LINE	1	1
FIRING PIN BROKEN		1
O FRONT SIGHT LOOSE		1
O TAKE DOWN LOOSE	1	1
	<u>4</u>	<u>6</u>
<u>MODEL 31 - 12 GA.</u>		
O CARTRIDGE STOPS OUT OF ADJUSTMENT	2	2
O BARREL SET FORWARD	1	1
X BARREL POORLY POLISHED (OUTSIDE)	1	1
X RECEIVER NOT BEVELED AT BARREL HOLE	1	1
O TRIGGER PULL OUT OF ADJUSTMENT	1	1
O LEFT EXTRACTOR OUT OF ADJUSTMENT	1	1
	<u>7</u>	<u>7</u>
<u>MODEL 31 - 20 GA.</u>		
O CARTRIDGE STOPS OUT OF ADJUSTMENT	1	1
O CARRIER OUT OF ADJUSTMENT	1	1
	<u>2</u>	<u>2</u>
<u>MODEL 37</u>		
O REAR SIGHT ELEVATING SCREW NOT ADJUSTED PROPERLY		1
X REAR SIGHT DISC OUT OF SHAPE (TRIANGULAR)		1
STOCK CHECKED	2	2
X TOOL MARK IN BARREL	1	1
	<u>3</u>	<u>5</u>
<u>MODEL 510</u>		
O FAILS TO EJECT	1	1
O BOLT DAMAGED AT FIRING PIN CAM	1	1
X RIFLE SHIPPED WITHOUT FRONT SIGHT	1	1
X CAM ON SAFE TOO LOW	1	1
	<u>4</u>	<u>4</u>
<u>MODEL 511</u>		
O EJECTOR OUT OF POSITION	1	1
N NOT ACCURATE	2	2
N FAILS TO EJECT	4	4
O FIRING PIN FOLLOWS DOWN	1	1
	<u>8</u>	<u>8</u>
<u>MODEL 512</u>		
O FAILS TO FEED	1	1
O SEAR WORN (FAILS TO COCK)		1
O EJECTOR TOO LOW (FAILS TO EJECT)		1
O CARTRIDGE CARRIER OUT OF ADJUSTMENT		1
SHIPPED M/510 STOCK WITH M/512 ACTION	1	1
	<u>2</u>	<u>5</u>

SHEET NO. 3

*March*

		PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 513</u>			
O	RIGHT EXTRACTOR OUT OF ADJUSTMENT	1	1
X	BOLT TOO LOOSE IN RECEIVER	1	1
	BOLT HANDLE BROKEN	1	2
O	FAILS TO EJECT	1	1
		<u>4</u>	<u>5</u>
<u>MODEL 550</u>			
O	LEFT EXTRACTOR OUT OF ADJUSTMENT		1
O	RIGHT EXTRACTOR OUT OF ADJUSTMENT		3
			<u>4</u>

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

SHEET NO. 4

TOTAL FOR MARCH, 1947	123
TOTAL FOR MARCH, 1946	97
GRAND TOTAL TO DATE, 1947	398
GRAND TOTAL TO DATE, 1946	286
GRAND TOTAL APRIL 1, 1946 TO MARCH 31, 1947	1126
GRAND TOTAL APRIL 1, 1945 TO MARCH 31, 1946	510

LAST 12 MONTHS' RUNNING AVERAGE	94
12 MONTHS' RUNNING AVERAGE ( 1 YEAR AGO)	42
12 MONTHS' RUNNING AVERAGE ( 6 MONTHS AGO)	77

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PRODUCED WITHIN ONE YEAR	92
PRODUCED WITHIN ONE YEAR ( 6 MONTHS AGO)	107
PRODUCED WITHIN ONE YEAR ( 1 YEAR AGO)	63
PRODUCED WITHIN ONE YEAR ( 2 YEARS AGO)	0

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GRAND TOTAL GUNS PRODUCED WITHIN ONE YEAR FROM APRIL 1, 1946 TO MARCH 31, 1947.	898
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LAST 12 MONTHS' RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR	75
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SHEET NO. 5