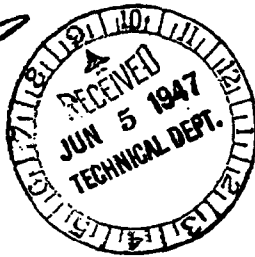


COPIES TO: MESSRS:

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
BRIDGEPORT

H.K.FAULKNER
W.H.DAVIS
H.A.BROWN
R.H.GRACE
C.W.BORDEN (5)
P.B.RUTHERFORD
D.E.MILLER
S.W.ROSE
R.J.SEILER
R.A.WILLIAMSON
A.J.BROWN
S.M.ALVIS



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

		<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 81</u>			
O	JACKET HEAD LOOSE	2	2
O	FAILS TO EJECT	1	1
O	STEMS TOP CHAMBER	2	2
O	FAILS TO FEED	2	2
N	MAGAZINE SPRING ASSEMBLED BACKWARDS	2	2
		<u>9</u>	<u>9</u>
<u>SPORTSMAN - 12 GA.</u>			
N	BARREL EXTENSION TOO LOOSE IN RECEIVER	1	1
X	GUIDE RING LOOSE	1	1
O	FAILS TO EJECT	1	1
		<u>3</u>	<u>3</u>
<u>SPORTSMAN - 16 GA.</u>			
X	TOOL MARKS INSIDE BARREL AT GUIDE RING	1	1
X	STOCK CAST OFF TO LEFT	1	1
		<u>2</u>	<u>2</u>
<u>MODEL 11 - 12 GA.</u>			
N	BARREL WALL THIN, ONE SIDE	1	1
X	FRONT SIGHT BASE CROOKED ON BARREL JACKET	1	1
O	FAILS TO EJECT	1	1
		<u>3</u>	<u>3</u>
<u>MODEL 11 - 16 GA.</u>			
N	FRONT SIGHT BASE OFF (POOR BRAZE)	1	1
		<u>1</u>	<u>1</u>
<u>MODEL 11 - 20 GA.</u>			
	BARREL EXTENSION CRACKED	1	1
O	SEAR AND TRIGGER OUT OF ADJUSTMENT	1	1
O	FAILS TO FEED	1	1
		<u>3</u>	<u>3</u>
<u>MODEL 121</u>			
X	FIRING PIN STRIKES RIM	1	1
O	RETAINER LOOSE	1	1
O	FAILS TO EJECT	2	2
	EXTRACTOR BROKEN	2	3
O	FAILS TO FEED	1	1

		PRODUCED WITHIN ONE YEAR	TOTAL
<u>MODEL 121 (CONTINUED)</u>			
X	ACTION BAR MACHINED WRONG	1	1
X	REAR SIGHT BENT	<u>1</u>	<u>1</u>
		9	10
<u>MODEL 141</u>			
	FORE-END SPLIT	1	1
O	UNLOCKS HARD	1	1
O	SAFETY OUT OF ADJUSTMENT	1	1
X	EXTRACTOR MILLED WRONG	1	1
	BARREL PITTED NEAR CHAMBER	<u>1</u>	<u>1</u>
		5	5
<u>MODEL 241</u>			
O	FAILS TO DISCONNECT	2	3
X	POOR NOTCH ON FIRING PIN	1	1
O	FAILS TO EJECT	1	2
X	FRONT SIGHT SLOT MILLED WRONG	2	2
O	FAULTY TRIGGER PULL (NOT STANDARD)	1	1
N	WRONG TYPE CARTRIDGE CARRIER FITTED	1	1
O	CARTRIDGE STOP PLUNGERS TOO SHORT	1	1
O	BARREL TAKE UP IS LOOSE	2	2
	RECEIVER CRACKED	1	1
X	BARREL BENT	1	1
O	FAILS TO EJECT	1	1
X	DISCONNECTOR TOO LONG	<u>1</u>	<u>1</u>
		15	17
<u>MODEL 31 - 12 GA.</u>			
O	CARTRIDGE STOP OUT OF ADJUSTMENT	<u>1</u>	<u>1</u>
		1	1
<u>MODEL 37</u>			
	STOCK CHECKED	1	1
X	SEAR BEVELED TOO MUCH	<u>1</u>	<u>1</u>
		2	2
<u>MODEL 510</u>			
	STOCK CHECKED	1	1
N	REAR SIGHT STEP TOO LOW	1	1
O	TRIGGER PULL OUT OF ADJUSTMENT	1	1
O	FIRING PIN FOLLOWS DOWN	2	2
N	BARREL BENT	1	1
X	TAKE DOWN SCREW ASSEMBLES HARD	<u>1</u>	<u>1</u>
		7	7
<u>MODEL 511</u>			
	MAGAZINE LOCK BROKEN	1	1
	STOCK CHECKED	1	1
O	FAILS TO FEED	<u>1</u>	<u>1</u>
		3	3

		<u>PRODUCED WITHIN ONE YEAR</u>	<u>TOTAL</u>
<u>MODEL 512</u>			
0	CARTRIDGE RETAINER OUT OF ADJUSTMENT	2	2
0	FAILS TO FEED	2	2
0	SEAR WORN (FAILS TO COCK)	1	1
0	EJECTOR TOO LOW (FAILS TO EJECT)	2	3
	STOCK CHECKED	1	1
	BOLT HANDLE BROKEN	1	1
0	FAILS TO EJECT	1	1
X	BARREL BORED OFF CENTER	1	1
	BOLT HANDLE LOOSE	1	1
		<u>12</u>	<u>13</u>
<u>MODEL 513</u>			
0	FAILS TO EJECT (EJECTOR LOW)	3	3
0	LUG ON BOLT DAMAGED	<u>1</u>	<u>1</u>
		<u>4</u>	<u>4</u>

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

TOTAL FOR MAY 1947	83
TOTAL FOR MAY 1946	70
GRAND TOTAL TO DATE 1947	653
GRAND TOTAL TO DATE 1946	442
GRAND TOTAL JUNE 1, 1946 TO MAY 31, 1947	1225
GRAND TOTAL JUNE 1, 1945 TO MAY 31, 1946	626
LAST 12 MONTHS RUNNING AVERAGE	102
12 MONTHS RUNNING AVERAGE (1 YEARS AGO)	52
12 MONTHS RUNNING AVERAGE (6 MONTHS AGO)	84

.....

PRODUCED WITHIN ONE YEAR	79
PRODUCED WITHIN ONE YEAR (6 MONTHS AGO)	63
PRODUCED WITHIN ONE YEAR (1 YEAR AGO)	44
PRODUCED WITHIN ONE YEAR (2 YEARS AGO)	0

.....

GRAND TOTAL GUNS PRODUCED WITHIN ONE YEAR FROM JUNE 1, 1946 TO MAY 31, 1947	1020
--	------

LAST MONTH'S RUNNING AVERAGE ON GUNS PRODUCED WITHIN ONE YEAR	85
--	----

H.E. WEEKS,
6/4/47.