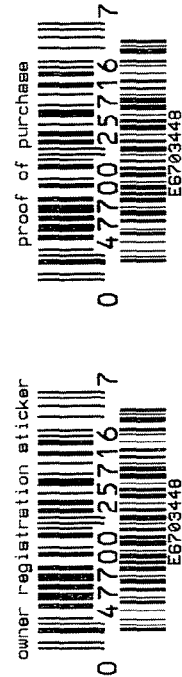


E 670 3448

MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:
 - INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444

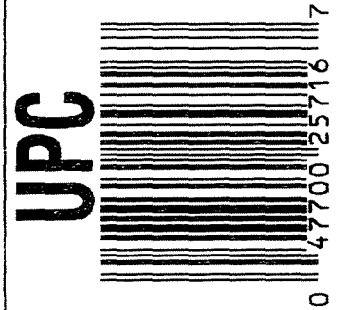


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703448



VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. **E6703448**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Inv. Off. Marca Registrada. Marque Deposee.

11CV

5716 E6703448

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



GUN SERIAL #

E6703448

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/21/01	CK
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/21/01	DK
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/22/01	DK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY		3/28/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.5</u> <u>6.0</u> <u>5.5</u>	3/30/01	DA
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>2.5</u> <u>3.0</u>	"	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		"	
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.021</u>	3/30/01	DA
	J) ASSEMBLE STOCK			CK
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET	^{AC} 3/29 ^{AC} 3/27	3-23-01	RW
	A) MALFUNCTIONS	^R 3/29 ^R 3/27	3-23-01	RW
	B) PIERCED PRIMERS	^R 3/29 ^R 3/27	3-23-01	RW
645	INSPECT FOR LIVE AMMO	^R 3/29 ^R 3/27	3-23-01	RW
655	FINAL INSPECTION A) HEADSPACE		3/30/01	RW
	B) TRIGGER PULL	<u>2.62</u> <u>2.47</u> <u>2.49</u> <u>2.45</u> <u>2.52</u>	3/31/01	DA
	C) FUNCTION			
660	PACK			

BARBER - M24 0121624

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. _____

 DATE 2-5-01

 TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.61		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.55		2.58	
PULL #3	2.54	2.61		2.71	
PULL #4	2.57	2.64		2.38	
PULL #5	2.66	2.62		2.52	
TOTAL	1289	1303		1273	
AVG.	2.57	2.60		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.00		
PULL #2	3.11	3.09		
PULL #3	2.98	3.09		
PULL #4	3.11	3.04		
PULL #5	3.00	2.98		
TOTAL	1541	1520		
AVG.	3.08	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.08		4.30
PULL #2	4.10	4.28		4.29
PULL #3	4.23	4.19		4.27
PULL #4	4.38	4.27		4.08
PULL #5	4.35	4.13		4.33
TOTAL	2121	2095		2127
AVG.	4.24	4.19		4.25

BARBER - M24 0121625

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703448
30 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .083
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0708
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .109095

THE AMR FOR THIS RIFLE IS: 1.009

CENTROIDAL DISTANCES

0 TO	1	.271577
1 TO	2	.0787718
1 TO	3	.28493
1 TO	4	.339732
1 TO	5	.231873

$3\frac{1}{2}$
4 <----POA

BARBER - M24 0121626

REMINGTON CENTERFIRE ACCURACY TEST

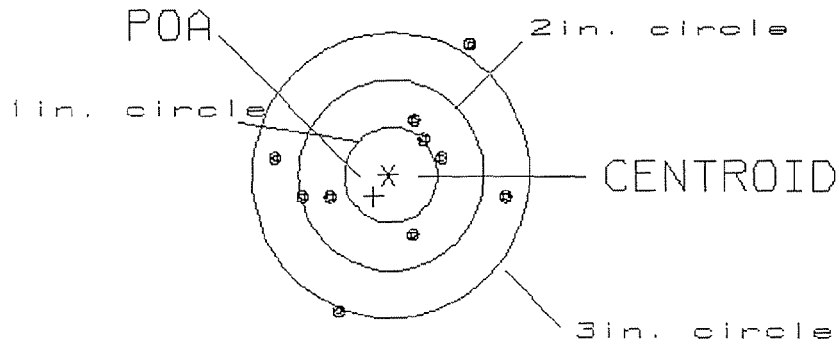
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .272
 MIN RADIUS : .447
 MEAN RADIUS : .968
 MAX RADIUS : 1.637
 CENTROID X : .155
 CENTROID Y : .223

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.49
 VS= 2.85
 GS= 3.16

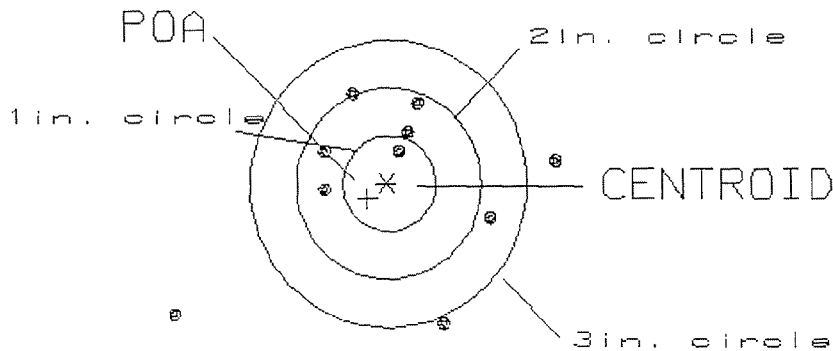
1
 6
 8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .253
 MIN RADIUS : .348
 MEAN RADIUS : 1.157
 MAX RADIUS : 2.662
 CENTROID X : .198
 CENTROID Y : .157

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.12

1

VS= 2.34

6

GS= 4.42

7

BARBER - M24 0121628

REMINGTON CENTERFIRE ACCURACY TEST

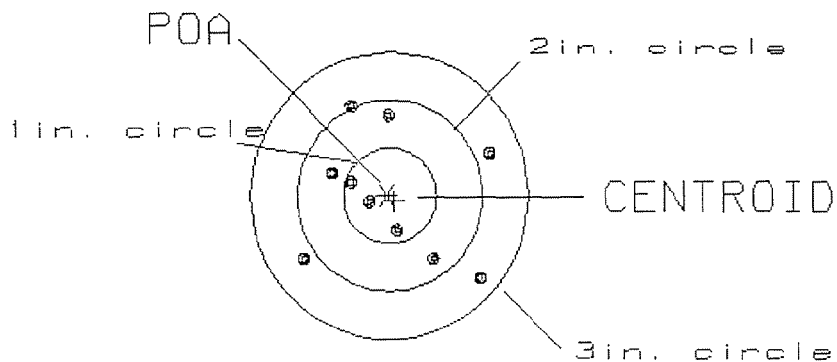
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .098
MIN RADIUS : .197
MEAN RADIUS : .797
MAX RADIUS : 1.278
CENTROID X : -.078
CENTROID Y : .059

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1.1.1

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 1.99

3

VS= 1.85

6

GS= 2.29

10

BARBER - M24 0121629

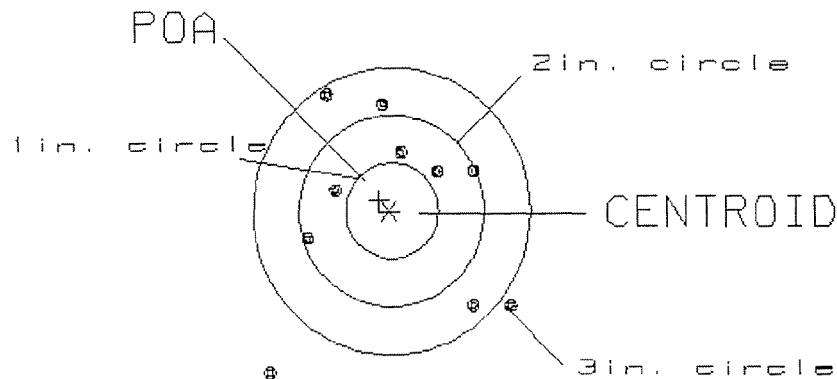
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .160
MIN RADIUS : .622
MEAN RADIUS : 1.139
MAX RADIUS : 2.121
CENTROID X : .112
CENTROID Y : -.114

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1.1.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.55
VS= 2.87
GS= 3.03

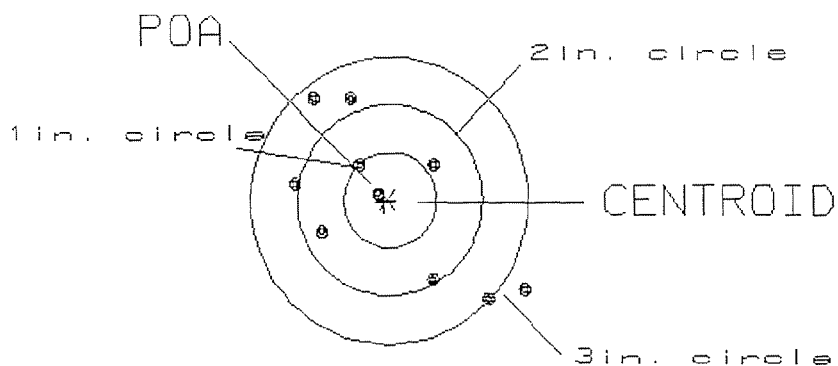
0
5
8

PATTERN #: 5
 POA TO CENTROID: .040
 MIN RADIUS : .182
 MEAN RADIUS : .986
 MAX RADIUS : 1.720
 CENTROID X : .028
 CENTROID Y : .029

30 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1.1.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.47

1

VS= 2.10

5

GS= 3.03

9

BARBER - M24 0121631

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703448
24 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0122
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.298
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .29825

THE AMR FOR THIS RIFLE IS: 1.482

CENTROIDAL DISTANCES

0	TO	1	.450285
1	TO	2	.0603738
1	TO	3	.360057
1	TO	4	.2403
1	TO	5	.282064

3 45 + <----POA
2

BARBER - M24 0121632

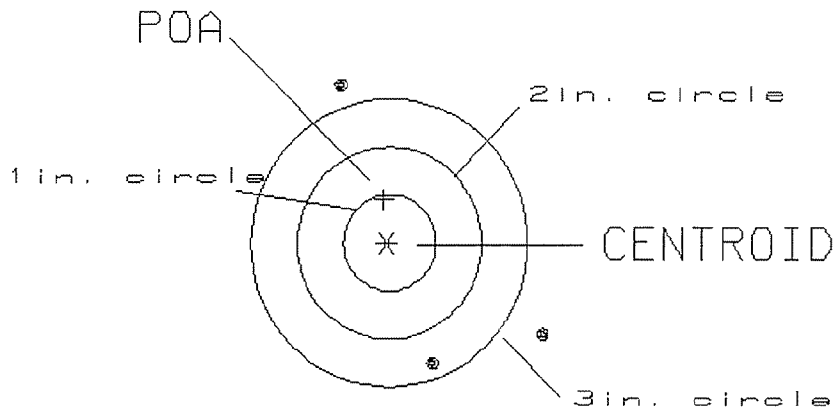
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
POA TO CENTROID: .450
MIN RADIUS : 1.317
MEAN RADIUS : 2.393
MAX RADIUS : 4.034
CENTROID X : .034
CENTROID Y : -.449

24 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703448

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.73

0

VS= 6.55

0

GS= 6.56

1

BARBER - M24 0121633

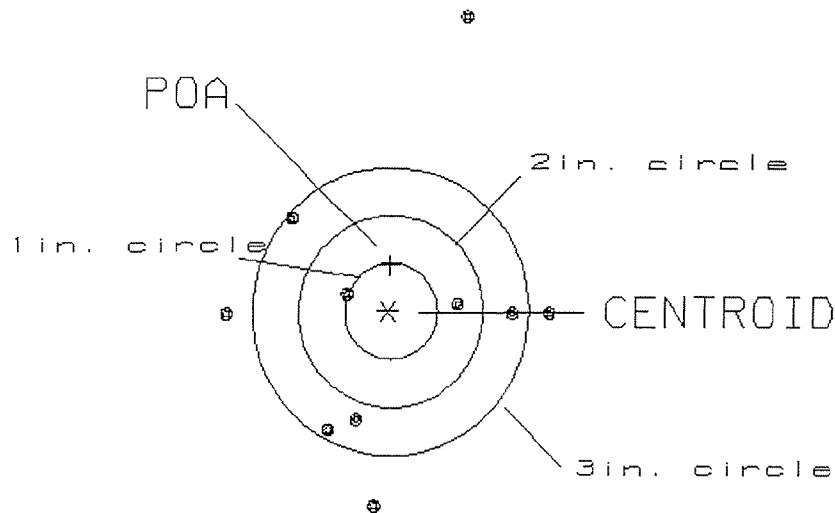
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .476
MIN RADIUS : .526
MEAN RADIUS : 1.528
MAX RADIUS : 3.166
CENTROID X : -.020
CENTROID Y : -.476

24 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703448

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.54

0

VS= 5.04

2

GS= 5.14

5

BARBER - M24 0121634

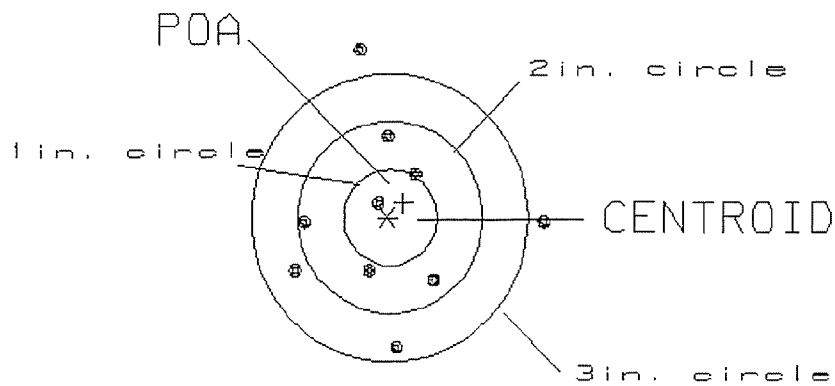
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .229
MIN RADIUS : .132
MEAN RADIUS : .980
MAX RADIUS : 1.783
CENTROID X : -.171
CENTROID Y : -.153

24 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.68

1

VS= 3.11

6

GS= 3.14

8

BARBER - M24 0121635

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .214

MIN RADIUS : .303

MEAN RADIUS : 1.111

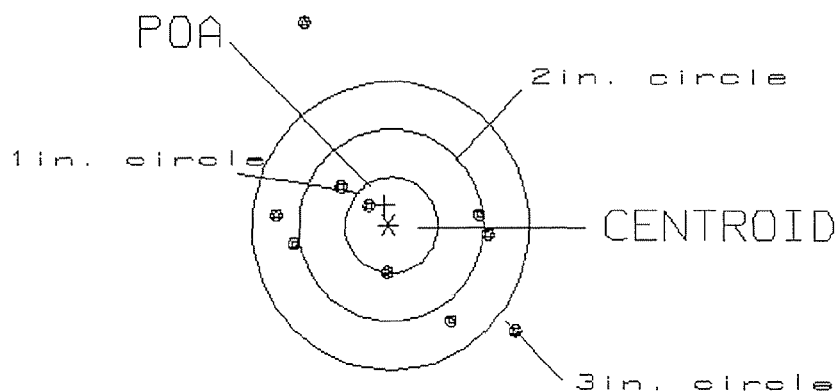
MAX RADIUS : 2.264

CENTROID X : .046

CENTROID Y : -.209

24 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.65

1

VS= 3.16

4

GS= 3.91

8

BARBER - M24 0121636

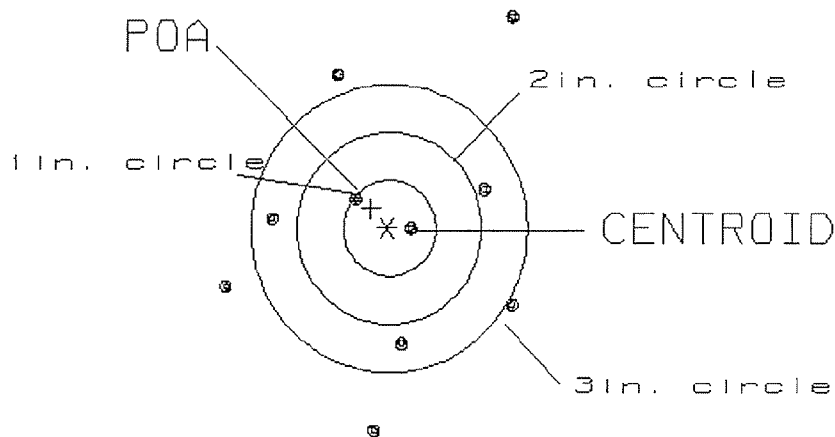
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
POA TO CENTROID: .266
MIN RADIUS : .277
MEAN RADIUS : 1.398
MAX RADIUS : 2.553
CENTROID X : .172
CENTROID Y : -.203

24 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703448

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.02

2

VS= 4.34

2

GS= 4.57

5

BARBER - M24 0121637

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703448
28 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .073
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1342
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .15277

THE AMR FOR THIS RIFLE IS: 1.341

CENTROIDAL DISTANCES

Ø TO	1	.300741
1 TO	2	.268487
1 TO	3	.366005
1 TO	4	.137306
1 TO	5	.205516

$\begin{matrix} 2 \\ 3 \end{matrix} \begin{matrix} 1 \\ 5 \end{matrix} \begin{matrix} 4 \\ + \end{matrix}$ <----POA

BARBER - M24 0121638

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .300

MIN RADIUS : .867

MEAN RADIUS : 1.762

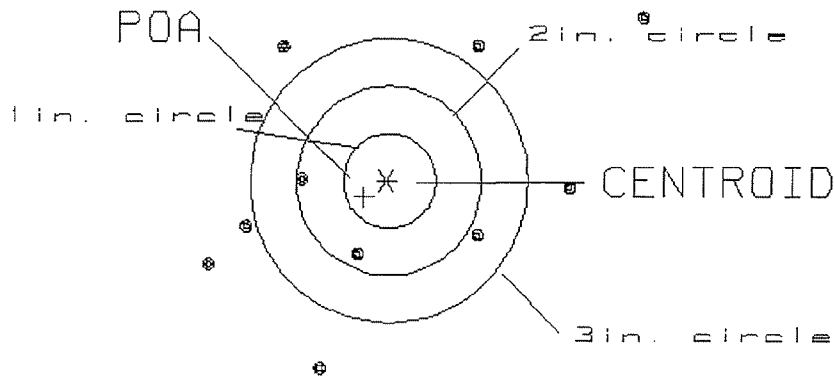
MAX RADIUS : 3.310

CENTROID X : .246

CENTROID Y : .173

28 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 4.74

0

VS= 3.75

2

GS= 5.41

3

BARBER - M24 0121639

REMINGTON CENTERFIRE ACCURACY TEST

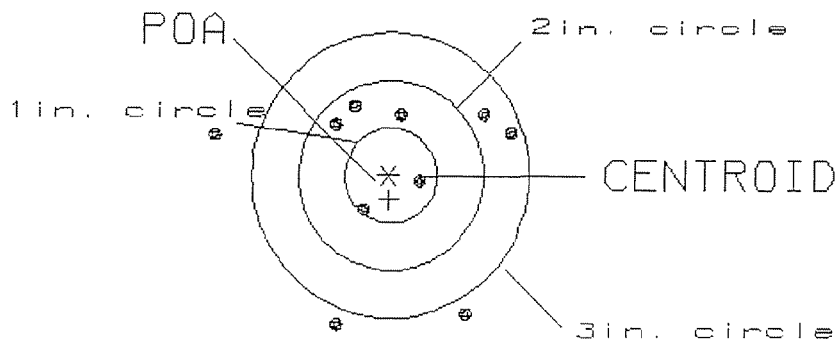
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .260
 MIN RADIUS : .344
 MEAN RADIUS : 1.082
 MAX RADIUS : 1.939
 CENTROID X : -.008
 CENTROID Y : .260

28 Mar 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6703448.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.18
 VS= 2.20
 GS= 3.37

2
 5
 7

BARBER - M24 0121640

REMINGTON CENTERFIRE ACCURACY TEST

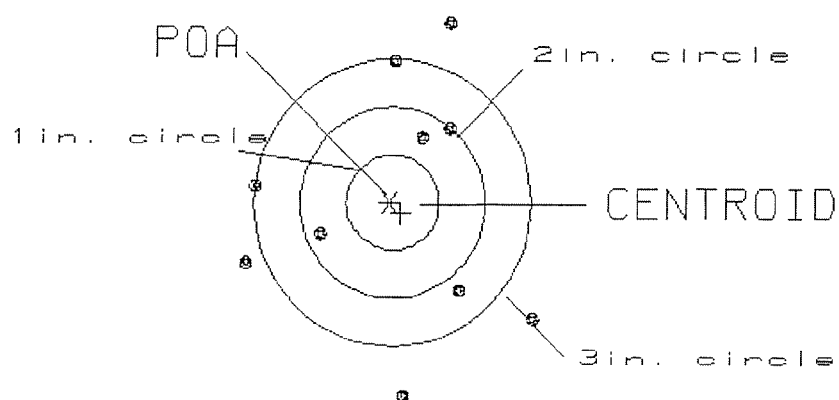
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .166
MIN RADIUS : .740
MEAN RADIUS : 1.422
MAX RADIUS : 2.014
CENTROID X : -.116
CENTROID Y : .119

28 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703440.1

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 3.09

0

VS= 3.90

3

GS= 3.93

6

BARBER - M24 0121641

REMINGTON CENTERFIRE ACCURACY TEST

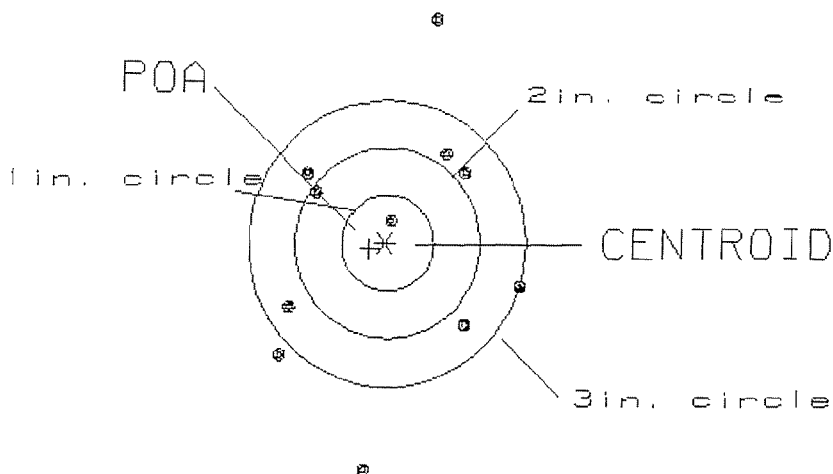
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .178
 MIN RADIUS : .211
 MEAN RADIUS : 1.353
 MAX RADIUS : 2.429
 CENTROID X : .168
 CENTROID Y : .060

28 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703448.1

CENTERFIRE PATTERN # 4



OF SHOTS= 11

IN CIRCLE

HS= 2.52
 VS= 4.69
 GS= 4.76

1
 2
 8

BARBER - M24 0121642

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .096

MIN RADIUS : .654

MEAN RADIUS : 1.085

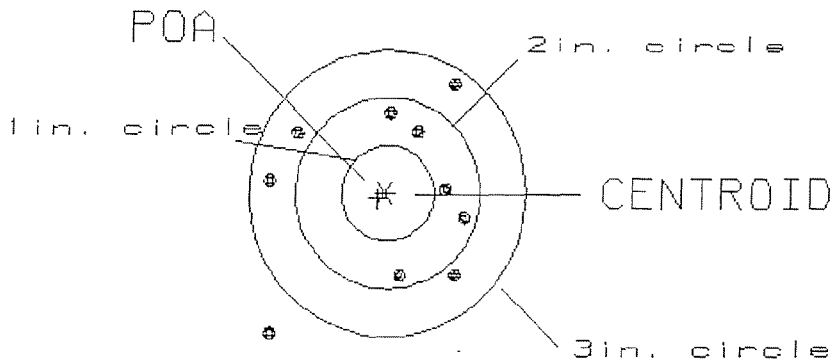
MAX RADIUS : 1.937

CENTROID X : .075

CENTROID Y : .059

28 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703448.1

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.18

0

VS= 2.60

5

GS= 3.30

9