

BARBER - M24 0045549

UPC



C6666123

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0045549 45588

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6
*INCLUDES 1 IN CHAMBER	

Do Not Use

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

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

SERIAL NO. C6666123

ORDER NO. 25705

26PR

5705 C6666123

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS



46 FORM

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C6666123

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/19/97	WJT
618	Polish Barrel		3/19/97	WJT
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

OP. #	OP. NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>3</u> <u>3</u> <u>3</u>	<u>6-4-97</u>	<u>CK</u>
CONT.				
	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>4</u>	<u>6-4-97</u>	<u>CK</u>
	H) TRIGGER PULL TEST & RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	<u>6-4-97</u>	<u>CK</u>
	J) ASSEMBLE STOCK		<u>5-28-97</u>	<u>RP</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6-26-97</u>	<u>RP</u>
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		<u>6-5-97</u>	<u>RP</u>
	M) IRON SIGHT ALIGNMENT		<u>6-5-97</u>	<u>RP</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		<u>6-5-97</u>	<u>RP</u>
640	GALLERY TEST AND TARGET	<u>Right 84</u> <u>Left 60</u>	<u>6-18-97</u>	<u>QW</u>
	A) MALFUNCTIONS		<u>6-18-97</u>	<u>QW</u>
	B) PIERCED PRIMERS		<u>6-18-97</u>	<u>QW</u>
645	INSPECT FOR LIVE AMMO		<u>6-18-97</u>	<u>QW</u>
655	FINAL INSPECTION			
	A) HEADSPACE		<u>6-26-97</u>	<u>RP</u>
	B) TRIGGER PULL	<u>2.75</u> <u>2.43</u> <u>2.61</u> <u>2.51</u> <u>2.63</u>	<u>6-26-97</u>	<u>RP</u>
	FUNCTION		<u>6-26-97</u>	<u>RP</u>
660	PACK			

BARBER - M24 0045555

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666123
24 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0336667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.078
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0849555

THE AMR FOR THIS RIFLE IS: .612

CENTROIDAL DISTANCES

Ø TO 1 .451359
1 TO 2 .583545
1 TO 3 .711925

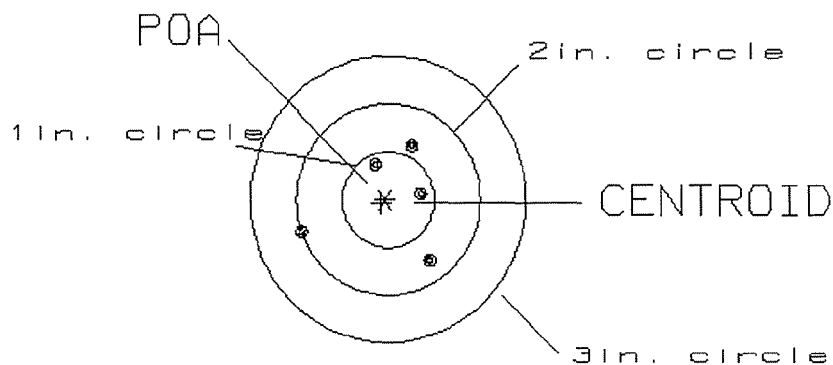
3^{2+} 1<----POA

PATTERN #: 1
 POA TO CENTROID: .057
 MIN RADIUS : .326
 MEAN RADIUS : .629
 MAX RADIUS : .973
 CENTROID X : .045
 CENTROID Y : .035

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666123.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.43

2

VS= 1.26

5

GS= 1.49

5

BARBER - M24 0045557

REMINGTON CENTERFIRE ACCURACY TEST

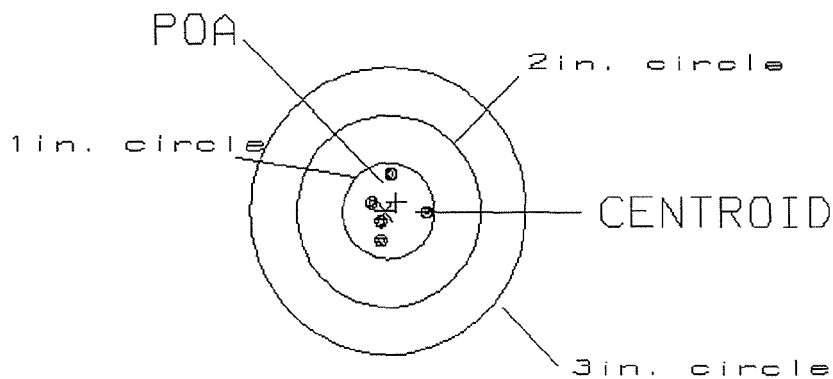
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
POA TO CENTROID: .150
MIN RADIUS : .139
MEAN RADIUS : .286
MAX RADIUS : .383
CENTROID X : -.120
CENTROID Y : -.090

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666123.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .53

5

VS= .71

5

GS= .72

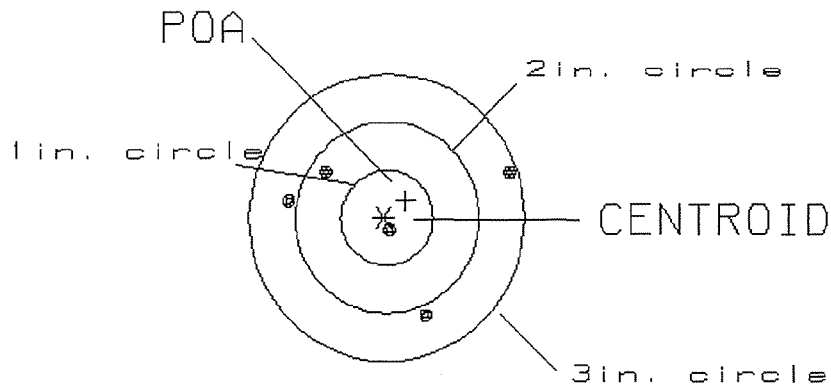
5

PATTERN #: 3
 POA TO CENTROID: .291
 MIN RADIUS : .127
 MEAN RADIUS : .921
 MAX RADIUS : 1.406
 CENTROID X : -.229
 CENTROID Y : -.179

24 Jun 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C66666123.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.37

1

VS= 1.57

2

GS= 2.40

5

Reshot 6-24-97

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666123
18 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0453333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0256667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .052095

THE AMR FOR THIS RIFLE IS: 1.377

CENTROIDAL DISTANCES

0 TO 1 .439332
1 TO 2 .591278
1 TO 3 .618716

2
3 + <----POA
1

BARBER - M24 0045560

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010

POA TO CENTROID: .439

MIN RADIUS : 1.084

MEAN RADIUS : 1.416

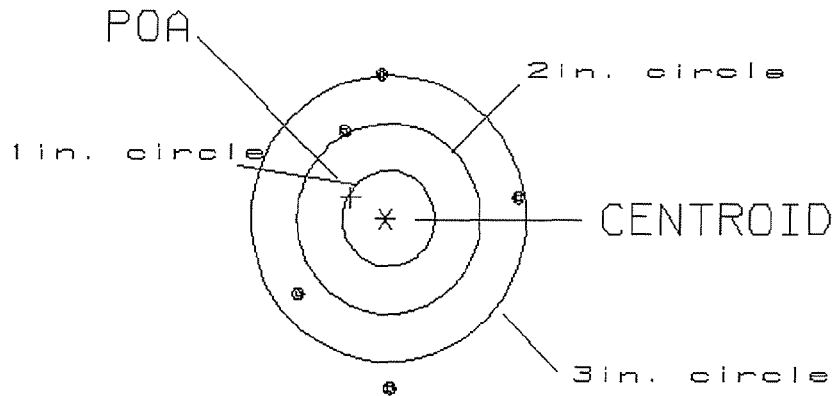
MAX RADIUS : 1.822

CENTROID X : .382

CENTROID Y : -.217

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666123

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 2.39

0

VS= 3.30

0

GS= 3.30

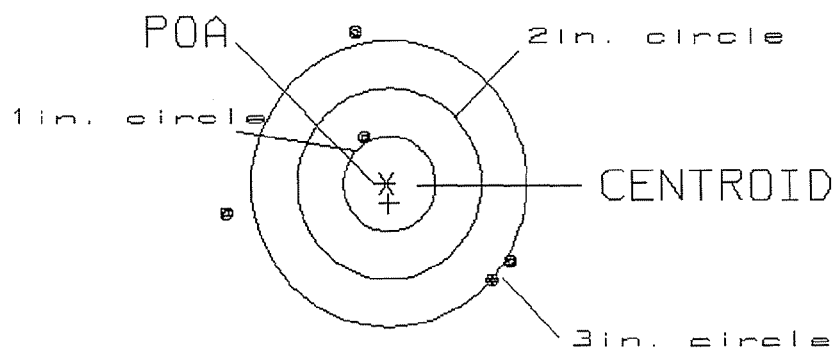
4

PATTERN #: 2
 POA TO CENTROID: .212
 MIN RADIUS : .582
 MEAN RADIUS : 1.403
 MAX RADIUS : 1.788
 CENTROID X : -.027
 CENTROID Y : .210

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666123

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.12

0

VS= 2.54

1

GS= 3.16

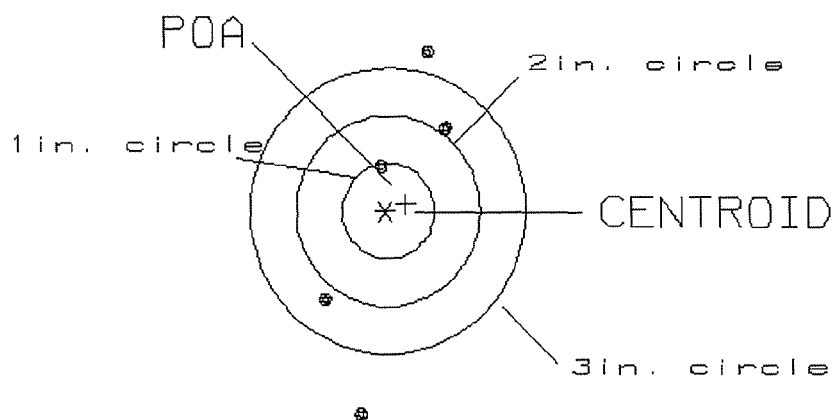
2

PATTERN #: 3
 POA TO CENTROID: .230
 MIN RADIUS : .484
 MEAN RADIUS : 1.313
 MAX RADIUS : 2.105
 CENTROID X : -.219
 CENTROID Y : -.070

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666123

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.30

1

VS= 3.70

1

GS= 3.04

3

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6666123DATE 5-23-97TESTER A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.82	2.76	2.88	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.85	2.78	2.90	
PULL #3	2.87	2.77	2.86	
PULL #4	2.85	2.70	2.80	
PULL #5	2.69	2.86	2.81	
TOTAL	14.08	13.87	14.25	
AVG.	2.82	2.77	2.85	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.09	
PULL #2	2.92	3.04	
PULL #3	3.01	2.90	
PULL #4	3.08	3.10	
PULL #5	3.08	2.86	
TOTAL	15.14	14.99	
AVG.	3.03	3.00	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	4.24		4.01
PULL #2	4.17	4.21		3.86
PULL #3	4.17	4.10		4.08
PULL #4	4.14	4.14		3.82
PULL #5	3.97	4.22		3.95
TOTAL	20.41	20.91		19.72
AVG.	4.08	4.18		3.94