

BARBER - M24 0045350

C6666100

UPC



C6666100

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0045350 M2400045389

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6
KINZEL INC. 1 1/2" PLUMED

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*

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

SERIAL NO.
C6666100

46
ORDER NO.
25705

23PR



5705 C6666100

ORDER 25705
MODEL 700™ M24
UPC



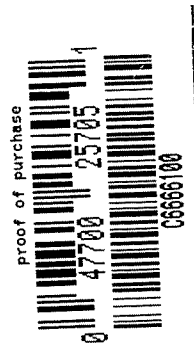
ORDER 25705
MODEL 700™ M24
UPC



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

GREEN ENVELOPE CONTAINING:

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



46 FORM

ISRAELI GUNS

IS-B-YLS

GUN SERIAL #C6666100

OP. #	OP. NAME	READINGS	DATE	INITIALS
575 & 580	Assemble Action and Stock		3-4-97	AP
600	Proof		3-5-97	SMH
607	Check Headspace		3-5-97	AP
610	Dis-assemble Gun		3-5-97	AP
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/3/97	WJT
618	Polish Barrel		3/3/97	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 CONT.	F) SAFETY ON FORCE	<u>4⁵</u> <u>4⁵</u> <u>4</u>	5-9-97	JW
	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>4</u>	5-9-97	JW
	H) TRIGGER PULL TEST & RETAINABILITY		5-2-97	EK
	I) FIRING PIN INDENT	<u>22⁵</u> <u>21</u> <u>23</u>	5-9-97	JW
	J) ASSEMBLE STOCK		5-2-97	RW
	K) ASSEMBLE SWIVEL STUDS		6-16-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		5-22-97	JW
	M) IRON SIGHT ALIGNMENT		5-22-97	JW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		5-22-97	JW
640	GALLERY TEST AND TARGET	R 80 Left 70	6-3-97	RE
	A) MALFUNCTIONS	Closes a little Hard over shell	6-10-97	TM
	B) PIERCED PRIMERS	Don't Extract 6 times	6-10-97	TM
645	INSPECT FOR LIVE AMMO		6-10-97	TM
655	FINAL INSPECTION		6-11-97	RP
	A) HEADSPACE			
	B) TRIGGER PULL	<u>2.70</u> <u>2.77</u> <u>2.78</u> <u>2.65</u> <u>2.78</u>	6-6-97	CLC
	FUNCTION		6-11-97	RP
660	PACK			

BARBER - M24 0045356

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666100
10 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .102333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.159667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .189646

THE AMR FOR THIS RIFLE IS: .986

CENTROIDAL DISTANCES

0 TO 1 .248485
1 TO 2 .490368
1 TO 3 .172047

+ 2 <----POA
1 3

BARBER - M24 0045357

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

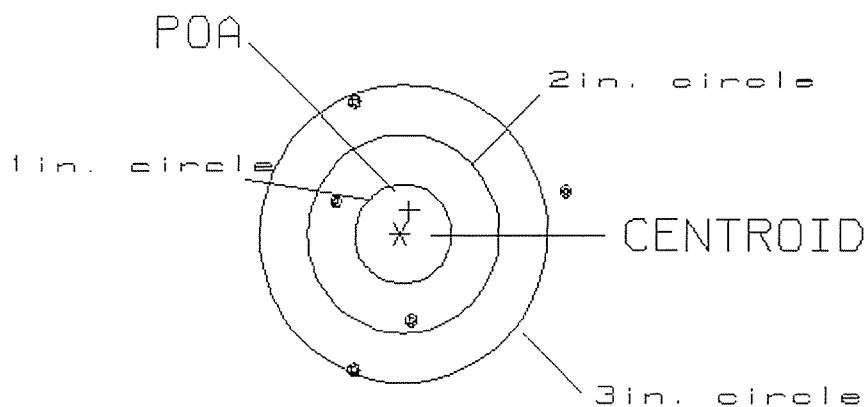
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .249
MIN RADIUS : .818
MEAN RADIUS : 1.266
MAX RADIUS : 1.787
CENTROID X : -.089
CENTROID Y : -.232

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666100.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.45
VS= 2.66
GS= 2.90

0
2
4

BARBER - M24 0045358

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

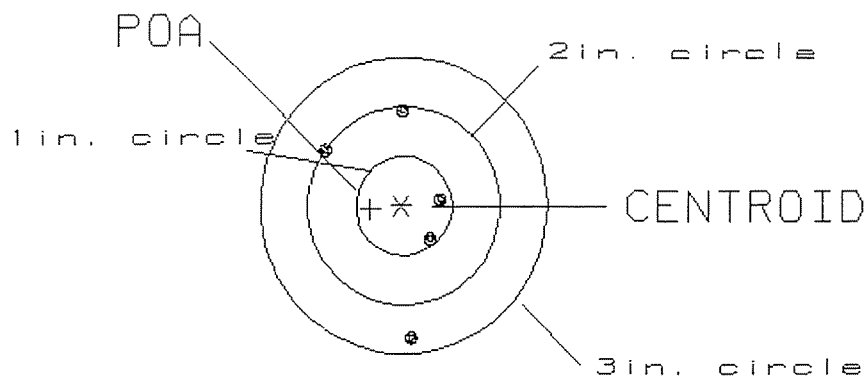
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .323
MIN RADIUS : .396
MEAN RADIUS : .834
MAX RADIUS : 1.324
CENTROID X : .321
CENTROID Y : .037

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666100.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.18

2

VS= 2.32

3

GS= 2.32

5

BARBER - M24 0045359

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

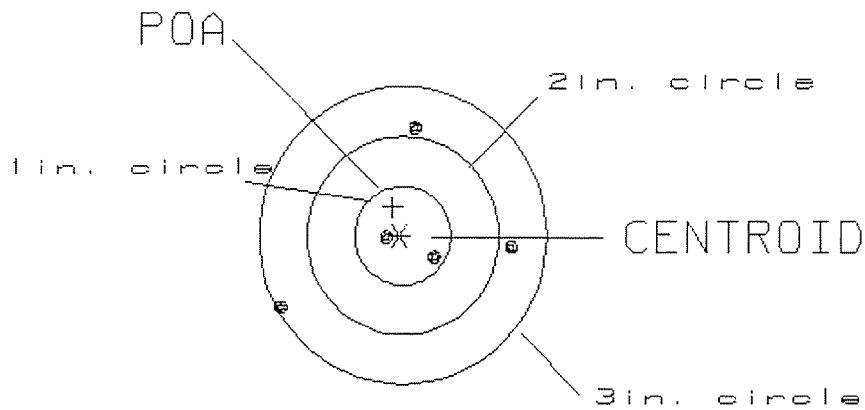
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .294
MIN RADIUS : .218
MEAN RADIUS : .858
MAX RADIUS : 1.496
CENTROID X : .075
CENTROID Y : -.284

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666100.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.42

2

VS= 1.77

2

GS= 2.50

5

BARBER - M24 0045360

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666100
5 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -1.21967
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.862667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.49391

THE AMR FOR THIS RIFLE IS: 1.006

CENTROIDAL DISTANCES

0 TO 1 3.03805
1 TO 2 2.20318
1 TO 3 2.59684

2 3+ <----POA

1

BARBER - M24 0045361

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

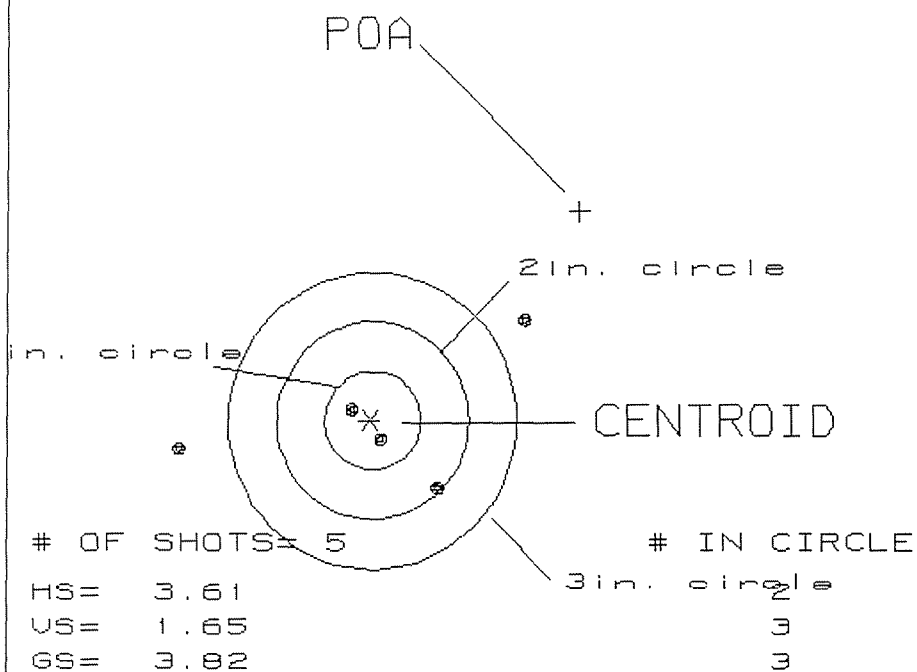
PATTERN #: ☐ 1 ☐

POA TO CENTROID: 3.038
MIN RADIUS : .174
MEAN RADIUS : 1.051
MAX RADIUS : 2.060
CENTROID X : -2.179
CENTROID Y : -2.117

4 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666100

CENTERFIRE PATTERN # 1



BARBER - M24 0045362

REMINGTON CENTERFIRE ACCURACY TEST

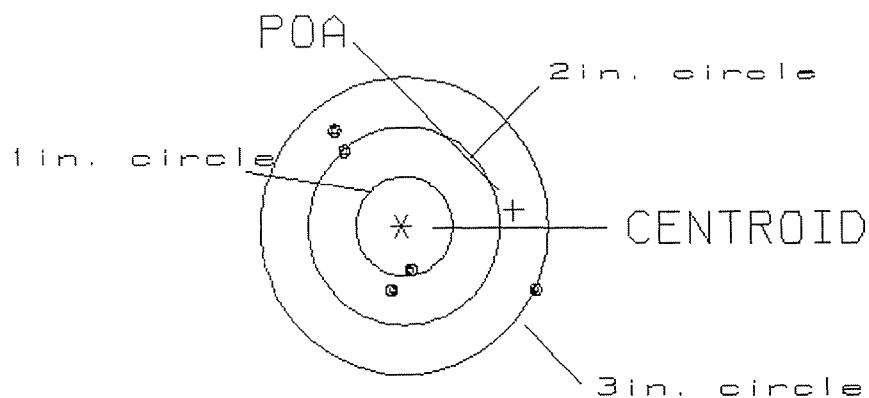
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 020
POA TO CENTROID: 1.178
MIN RADIUS : .399
MEAN RADIUS : .942
MAX RADIUS : 1.529
CENTROID X : -1.167
CENTROID Y : -.160

4 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666100

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.09

1

VS= 1.61

3

GS= 2.64

4

BARBER - M24 0045363

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

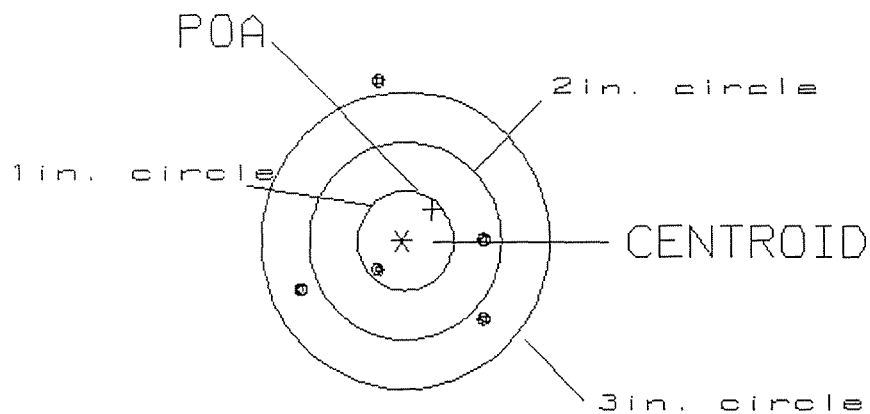
PATTERN #: 3

POA TO CENTROID: .441
MIN RADIUS : .403
MEAN RADIUS : 1.025
MAX RADIUS : 1.633
CENTROID X : -.313
CENTROID Y : -.311

4 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666100

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.85

1

VS= 2.41

2

GS= 2.62

4

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. C 6666100DATE 5-2-97TESTER EK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.66	2.84	2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.83	2.59	
PULL #3	2.56	2.35	2.59	
PULL #4	2.58	2.36	2.55	
PULL #5	2.51	2.32	2.61	
TOTAL	12.85	12.70	13.04	
AVG.	2.57	2.54	2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.21	3.00	
PULL #2	3.08	3.16	
PULL #3	3.11	3.10	
PULL #4	3.14	3.03	
PULL #5	3.20	3.19	
TOTAL	15.74	15.48	
AVG.	3.15	3.10	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.90	4.13		3.94
PULL #2	4.00	4.08		3.93
PULL #3	3.55	4.09		4.34
PULL #4	3.95	3.91		3.88
PULL #5	4.13	4.11		4.31
TOTAL	19.53	20.32		20.40
AVG.	3.91			4.08