

BARBER - M24 0045694

UPC



C6666135

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0045694~~ M2400045733

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

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C 6666135

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace		3/12/97	WGT
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/13/97	WGT
618	Polish Barrel		3/12/97	WGT
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			

BARBER - M24 0045697		READINGS			DATE	INITIALS
OP. #	OP. NAME					
625	F) SAFETY ON FORCE	<u>5.5</u>	<u>5.5</u>	<u>5</u>	<u>5-19-97</u>	<u>QW</u>
CONT.						
	G) SAFETY OFF FORCE	<u>3.5</u>	<u>3.5</u>	<u>3</u>	<u>5-19-97</u>	<u>QW</u>
	H) TRIGGER PULL TEST & RETAINABILITY				<u>5-12-97</u>	<u>QW</u>
	I) FIRING PIN INDENT	<u>22</u>	<u>23</u>	<u>23</u>	<u>5-19-97</u>	<u>QW</u>
	J) ASSEMBLE STOCK				<u>5/19/97</u>	<u>RP</u>
	K) ASSEMBLE SWIVEL STUDS				<u>6-17-97</u>	<u>RP</u>
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES				<u>5-21-97</u>	<u>QW</u>
	M) IRON SIGHT ALIGNMENT				<u>5-21-97</u>	<u>QW</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER				<u>5-21-97</u>	<u>QW</u>
640	GALLERY TEST AND TARGET	<u>Right 97</u>	<u>Left 71</u>		<u>6-6-97</u>	<u>QW</u>
	A) MALFUNCTIONS				<u>6-6-97</u>	<u>QW</u>
	B) PIERCED PRIMERS				<u>6-10-97</u>	<u>QW</u>
645	INSPECT FOR LIVE AMMO				<u>6-6-97</u>	<u>AF</u>
655	FINAL INSPECTION					
	A) HEADSPACE				<u>6-17-97</u>	<u>RP</u>
	B) TRIGGER PULL	<u>2.70</u>	<u>2.62</u>	<u>2.63</u>	<u>2.67</u>	<u>2.67</u>
					<u>6-9-97</u>	<u>CK</u>
	FUNCTION				<u>6-17-97</u>	<u>RP</u>
					<u>6-20-97</u>	<u>QA</u>
660	PACK					

BARBER - M24 0045698

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666135
16 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0926667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.121
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .152408

THE AMR FOR THIS RIFLE IS: .9087

CENTROIDAL DISTANCES

0 TO 1	.0596825
1 TO 2	.221
1 TO 3	.352239

† 3 <----POA
2

REMINGTON CENTERFIRE ACCURACY TEST

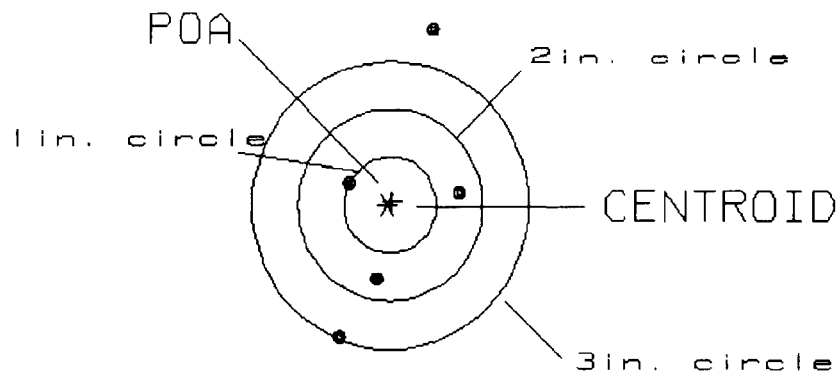
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
POA TO CENTROID: .060
MIN RADIUS : .498
MEAN RADIUS : 1.063
MAX RADIUS : 1.869
CENTROID X : -.051
CENTROID Y : -.031

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666135.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.31

1

VS= 3.16

3

GS= 3.34

4

BARBER - M24 0045700

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .237

MIN RADIUS : .480

MEAN RADIUS : .933

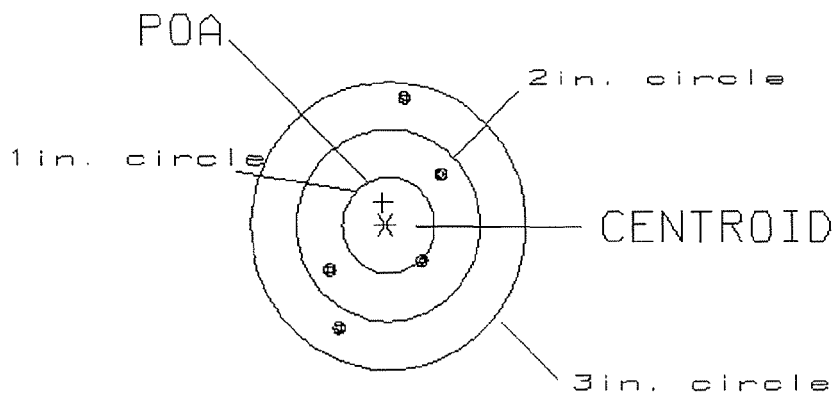
MAX RADIUS : 1.367

CENTROID X : .034

CENTROID Y : -.235

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666135.1

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 1.21

1

VS= 2.46

3

GS= 2.56

5

BARBER - M24 0045701

REMINGTON CENTERFIRE ACCURACY TEST

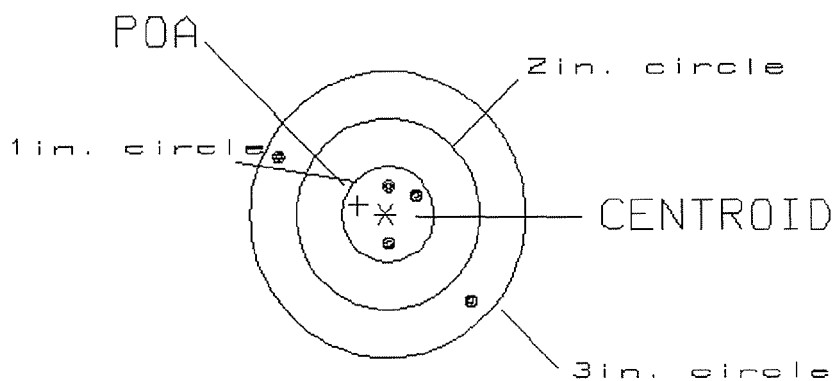
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .310
 MIN RADIUS : .290
 MEAN RADIUS : .730
 MAX RADIUS : 1.367
 CENTROID X : .295
 CENTROID Y : -.097

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666135.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.15

3

VS= 1.50

3

GS= 2.62

5

BARBER - M24 0045702

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666024
6 Jun 1997

Re shot

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -1.231
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0933333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.23453

THE AMR FOR THIS RIFLE IS: 1.438

CENTROIDAL DISTANCES

0 TO 1	.829769
1 TO 2	.944663
1 TO 3	.671203

2
3 1 + <----POA

BARBER - M24 0045703

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .830

MIN RADIUS : .662

MEAN RADIUS : 1.439

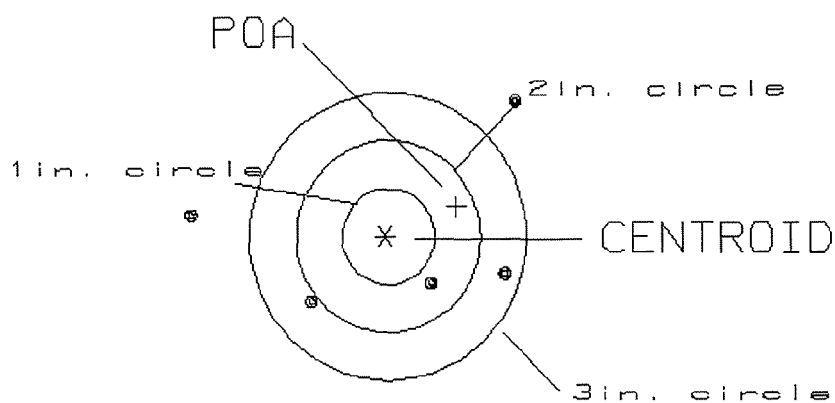
MAX RADIUS : 2.177

CENTROID X : -.766

CENTROID Y : -.319

6 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666024

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 3.52

0

VS= 2.09

1

GS= 3.72

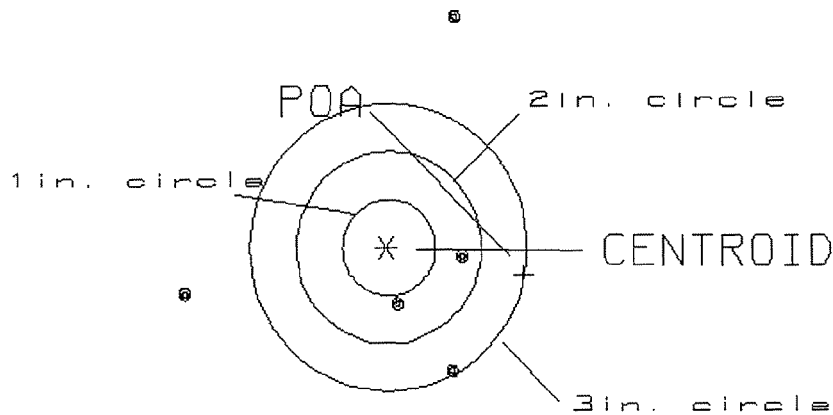
3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: 1.521
 MIN RADIUS : .621
 MEAN RADIUS : 1.512
 MAX RADIUS : 2.508
 CENTROID X : -1.494
 CENTROID Y : .283

6 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666024

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.95

0

VS= 3.67

2

GS= 4.07

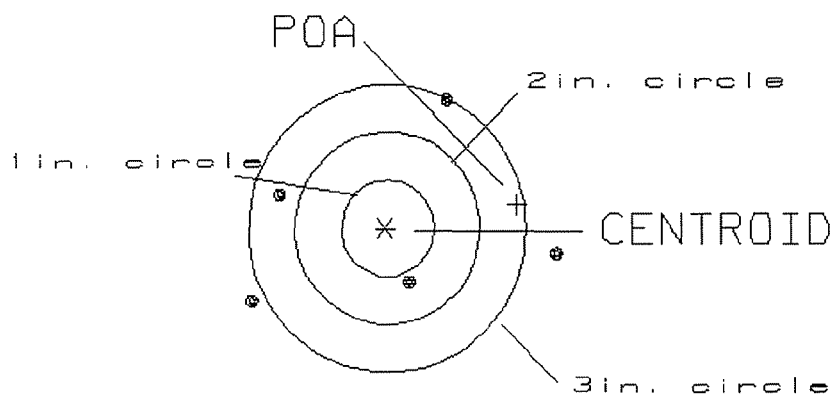
3

PATTERN #: 3
 POA TO CENTROID: 1.453
 MIN RADIUS : .627
 MEAN RADIUS : 1.364
 MAX RADIUS : 1.861
 CENTROID X : -1.433
 CENTROID Y : -.244

6 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666024

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.29

0

VS= 2.13

1

GS= 3.34

3

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

SERIAL NO. C 6666135DATE 5-12-97TESTER J. W.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.51	2.35	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.41	2.54	
PULL #3	2.48	2.35	2.50	
PULL #4	2.48	2.43	2.51	
PULL #5	2.45	2.42	2.52	
TOTAL	12.38	11.96	12.63	
AVG.	2.476	2.396	2.526	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	3.33		
PULL #2	3.23	3.27		
PULL #3	3.16	3.24		
PULL #4	2.93	2.97		
PULL #5	3.25	3.28		
TOTAL	15.65	16.09		
AVG.	3.13	3.218		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.08		4.03
PULL #2	4.03	4.07		4.19
PULL #3	3.77	4.08		4.23
PULL #4	3.88	4.10		4.03
PULL #5	4.05	4.07		4.18
TOTAL	19.74	20.4		20.66
AVG.	3.948	4.08		4.132

Do Not Use

LOAD
#6

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. Marks Registered Marque Deposee

SERIAL NO.
C6666135

46

ORDER NO.

25705

23PR



5705 C6666135

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO.



C6666135

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

