

BARBER - M24 0045534

UPC



C6666121

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0045534 M2400045573

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

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C 6666121

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607.	Check Headspace		3/12/97	WJT
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/12/97	WJT
618.	Polish Barrel		3/12/97	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. #	BARBER M24 0045537	READINGS	DATE	INITIALS
625	F) SAFETY ON FORCE	<u>45</u> <u>4</u> <u>45</u>	<u>5-19-97</u>	<u>RL</u>
CONT.				
	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	<u>5-19-97</u>	<u>RL</u>
	H) TRIGGER PULL TEST & RETAINABILITY		<u>5-12-97</u>	<u>RL</u>
	I) FIRING PIN INDENT	<u>21</u> <u>22</u> <u>22.5</u>	<u>5-19-97</u>	<u>RL</u>
	J) ASSEMBLE STOCK		<u>5-19-97</u>	<u>RL</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6-17-97</u>	<u>RL</u>
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		<u>5-21-97</u>	<u>RL</u>
	M) IRON SIGHT ALIGNMENT		<u>5-21-97</u>	<u>RL</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		<u>5-21-97</u>	<u>RL</u>
640	GALLERY TEST AND TARGET	<u>L-62</u> <u>R-88</u>	<u>6-5-97</u>	<u>RL</u>
	A) MALFUNCTIONS	<u>L-66</u> <u>R-84</u>	<u>6-13-97</u>	<u>RL</u>
	B) PIERCED PRIMERS		<u>6-13-97</u>	<u>RL</u>
645	INSPECT FOR LIVE AMMO		<u>6-13-97</u>	<u>RL</u>
655	FINAL INSPECTION		<u>6-16-97</u>	<u>RL</u>
	A) HEADSPACE		<u>6-17-97</u>	<u>RL</u>
	B) TRIGGER PULL	<u>2.62</u> <u>2.64</u> <u>2.68</u> <u>2.70</u> <u>2.71</u>	<u>6-9-97</u>	<u>RL</u>
	FUNCTION		<u>6-17-97</u>	<u>RL</u>
660	PACK		<u>6-20-97</u>	<u>RL</u>

BARBER - M24 0045538

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666121
16 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.101
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0366667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .10745

THE AMR FOR THIS RIFLE IS: .777

CENTROIDAL DISTANCES

Ø TO 1 .673116
1 TO 2 .465928
1 TO 3 1.33693

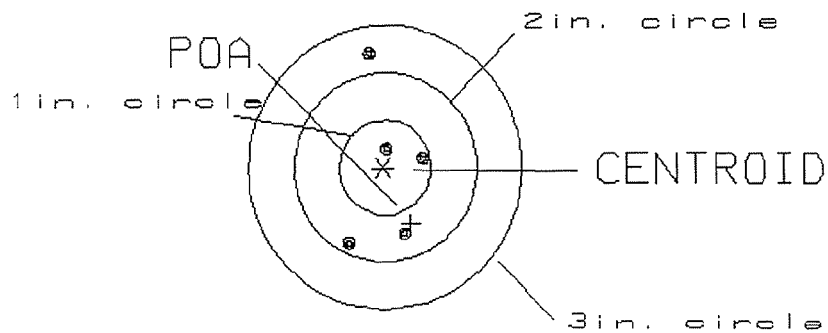
1
2
+ <----POA
3

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .673
MIN RADIUS : .178
MEAN RADIUS : .693
MAX RADIUS : 1.249
CENTROID X : -.309
CENTROID Y : .598

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666121.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .83

2

VS= 2.04

4

GS= 2.05

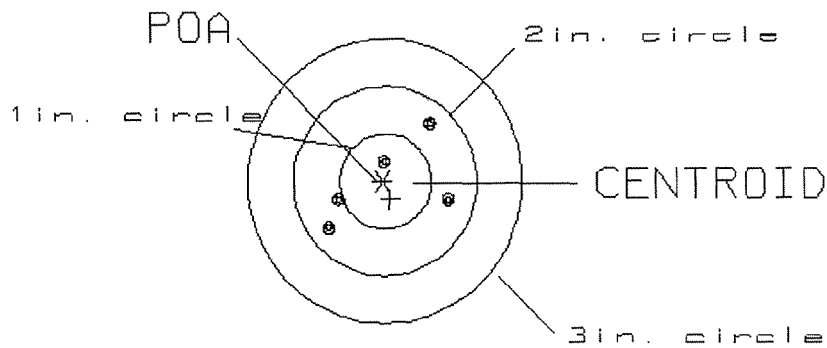
5

PATTERN #: 2
 POA TO CENTROID: .208
 MIN RADIUS : .181
 MEAN RADIUS : .580
 MAX RADIUS : .781
 CENTROID X : -.084
 CENTROID Y : .190

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666121.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.23
 VS= 1.10
 GS= 1.49

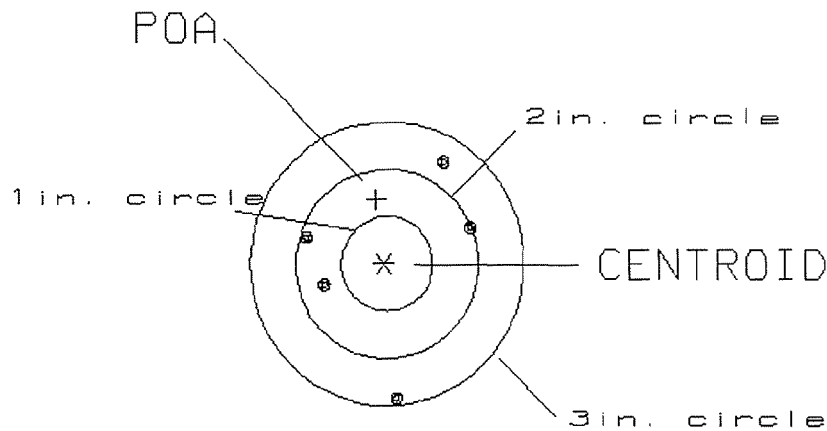
1
 5
 5

PATTERN #: 3
 POA TO CENTROID: .684
 MIN RADIUS : .751
 MEAN RADIUS : 1.058
 MAX RADIUS : 1.440
 CENTROID X : .090
 CENTROID Y : -.678

16 Jun 1997

FILE:/Hplbasic/Accuracy/Patterning/Centerfire_Patt/C6666121.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.79
 VS= 2.47
 GS= 2.51

0
 3
 5

BARBER - M24 0045542

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666121
6 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .186
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.295333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .349024

THE AMR FOR THIS RIFLE IS: 1.403

CENTROIDAL DISTANCES

0 TO 1	.119854
1 TO 2	.65025
1 TO 3	.266923

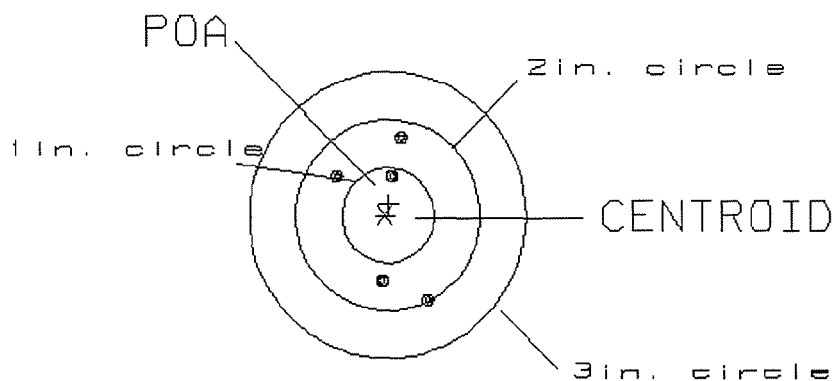
+ <----POA
1
3 2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .120
 MIN RADIUS : .435
 MEAN RADIUS : .719
 MAX RADIUS : .989
 CENTROID X : -.037
 CENTROID Y : -.114

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666121

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .95

1

VS= 1.70

5

GS= 1.72

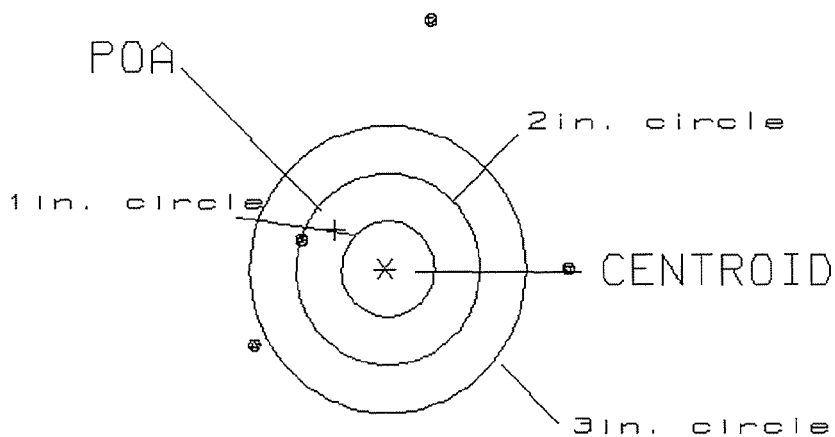
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PATTERN #: 2
 POA TO CENTROID: .679
 MIN RADIUS : .993
 MEAN RADIUS : 1.911
 MAX RADIUS : 2.683
 CENTROID X : .544
 CENTROID Y : -.406

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666121

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.47

0

US= 4.87

1

GS= 4.89

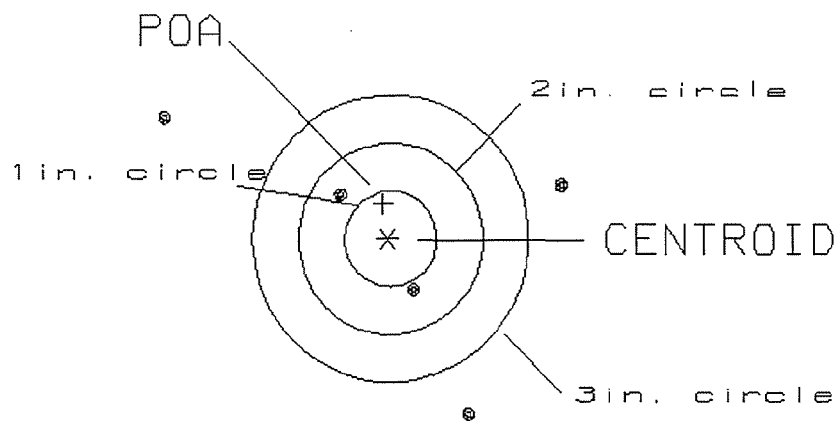
1

PATTERN #: 3
 POA TO CENTROID: .369
 MIN RADIUS : .560
 MEAN RADIUS : 1.578
 MAX RADIUS : 2.722
 CENTROID X : .051
 CENTROID Y : -.366

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666121

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.22

0

VS= 3.08

2

GS= 4.50

2

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6666121

DATE 5-12-97

TESTER N.W.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.34	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.61	2.31	
PULL #3	2.48	2.56	2.30	
PULL #4	2.47	2.52	2.30	
PULL #5	2.46	2.56	2.26	
TOTAL	12.39	12.59	11.83	
AVG.	2.478	2.518	2.366	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.34	3.49	
PULL #2	3.34	3.54	
PULL #3	3.35	3.54	
PULL #4	3.27	3.54	
PULL #5	3.30	3.55	
TOTAL	16.6	17.66	
AVG.	3.32	3.532	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.97	4.47	4.16	4.16
PULL #2	4.06	4.47		4.23
PULL #3	4.01	4.35		4.23
PULL #4	4.02	4.09		4.24
PULL #5	4.03	4.04		4.26
TOTAL	20.09	21.42		21.12
AVG.	4.018	4.284		4.224

Do Not Use

Remington®

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

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

SERIAL NO.
C6666121

46 ORDER NO.
25705

23PR

5705 C6666121

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 CONTAINING:

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

46 FORM

