

BARBER - M24 0126885

UPC



E6351272

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0126885 M2400126924

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

BARBER - M24 0126887

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351272
11 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.00366667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.04966667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0498018

THE AMR FOR THIS RIFLE IS: .7603

CENTROIDAL DISTANCES

Ø TO 1	.191379
1 TO 2	.473152
1 TO 3	.0800562

13+ 2 <----POA

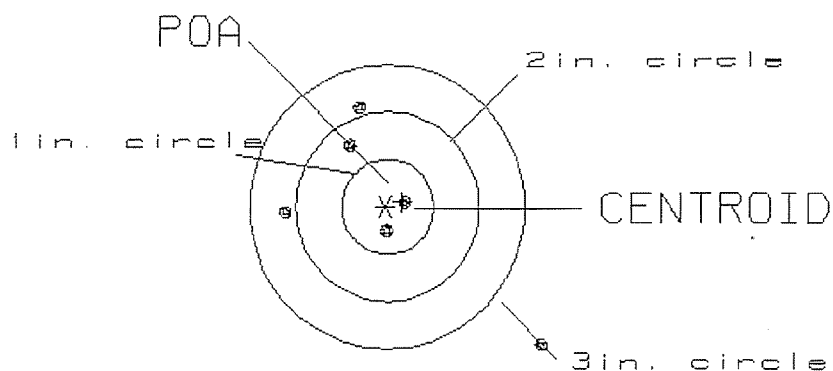
PATTERN #: 010

POA TO CENTROID: .191
 MIN RADIUS : .220
 MEAN RADIUS : .950
 MAX RADIUS : 2.213
 CENTROID X : -.185
 CENTROID Y : -.049

11 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351272.1

CENTERFIRE PATTERN # 1



OF SHOTS= 6

IN CIRCLE

HS= 2.80

2

VS= 2.47

3

GS= 3.22

5

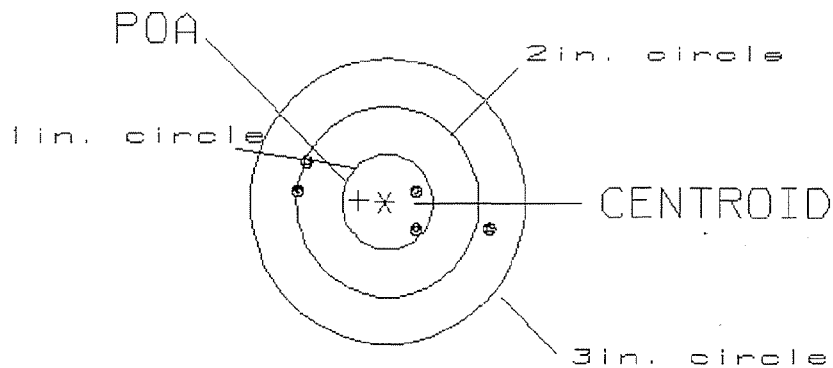
PATTERN #: 2

POA TO CENTROID: .288
 MIN RADIUS : .363
 MEAN RADIUS : .777
 MAX RADIUS : 1.153
 CENTROID X : .287
 CENTROID Y : -.016

11 Aug 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.06

2

VS= .70

4

GS= 2.10

5

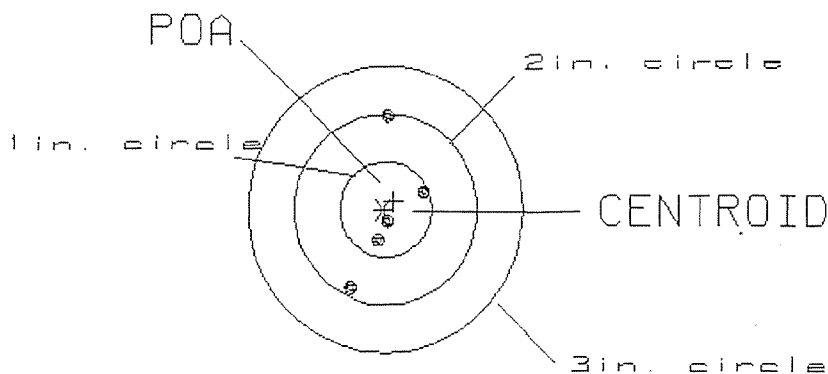
PATTERN #: 3

POA TO CENTROID: .141
 MIN RADIUS : .146
 MEAN RADIUS : .554
 MAX RADIUS : 1.028
 CENTROID X : -.113
 CENTROID Y : -.084

11 Aug 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .74

3

US= 1.80

4

GS= 1.84

5

BARBER - M24 0126891

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # 6351272
8 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.468$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.091$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.476765$

THE AMR FOR THIS RIFLE IS: 1.324

CENTROIDAL DISTANCES

0 TO 1	.557008
1 TO 2	.554044
1 TO 3	.243282

3
1 + <----POA
2

REMINGTON CENTERFIRE ACCURACY TEST

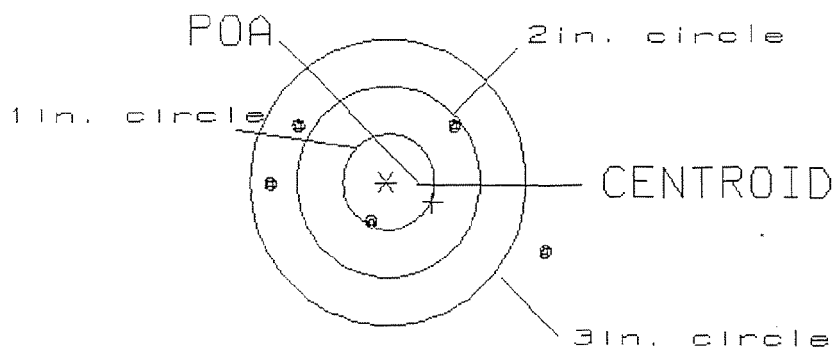
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .557
 MIN RADIUS : .460
 MEAN RADIUS : 1.150
 MAX RADIUS : 1.895
 CENTROID X : -.513
 CENTROID Y : .217

8 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351272

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.06
 VS= 1.33
 GS= 3.16

1
 2
 4

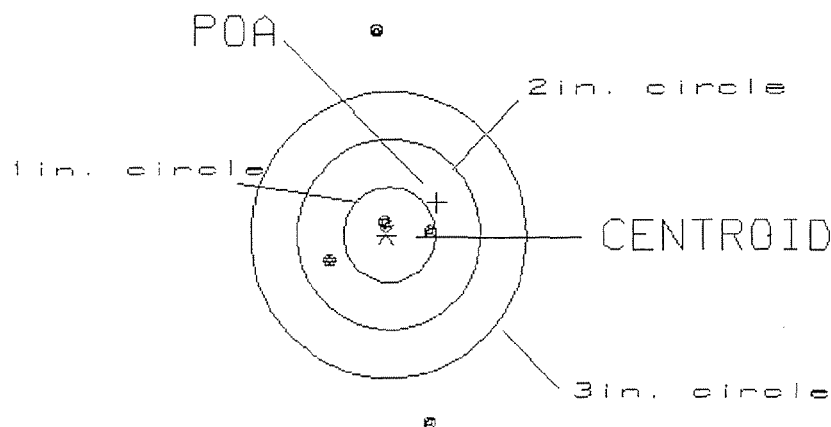
PATTERN #: 2

POA TO CENTROID: .642
 MIN RADIUS : .169
 MEAN RADIUS : 1.108
 MAX RADIUS : 2.138
 CENTROID X : -.547
 CENTROID Y : -.336

8 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351272

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.14

2

US= 4.11

3

GS= 4.17

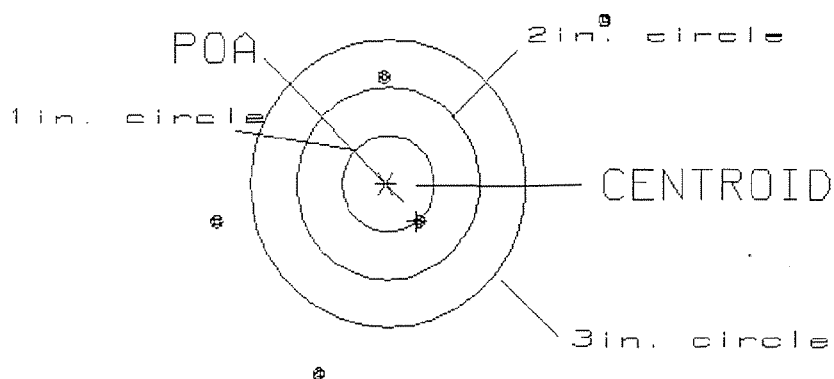
3

PATTERN #: 3
 POA TO CENTROID: .522
 MIN RADIUS : .548
 MEAN RADIUS : 1.715
 MAX RADIUS : 2.913
 CENTROID X : -.344
 CENTROID Y : .392

8 Aug 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.27

0

US= 3.68

1

GS= 4.82

2

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. F6351372DATE 7-18-97TESTER A.A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.64	2.38	2.86		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.22	2.26	2.81		
PULL #3	2.24	2.26	2.50		
PULL #4	2.26	2.24	2.26		
PULL #5	2.28	2.28	2.86		
TOTAL	11.64	11.40	13.79		
AVG.	2.33	2.28	2.76		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.00	3.21		
PULL #2	3.25	3.23		
PULL #3	3.27	3.18		
PULL #4	3.19	3.26		
PULL #5	3.22	3.28		
TOTAL	15.93	16.16		
AVG.	3.19	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.11		4.01
PULL #2	4.11	4.16		3.90
PULL #3	3.77	4.07		3.97
PULL #4	4.11	4.11		3.92
PULL #5	2.41	4.04		3.90
TOTAL	20.24	20.49		19.70
AVG.	4.05	4.10		3.94

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6351272

OP. #	OPERATION 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			
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(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 ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

OP. #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) BARBER M24 0126897	<u>4</u>	<u>4</u>	<u>4</u>	7-28-97	C/K		
CONT.	G) SAFETY OFF FORCE	<u>2</u>	<u>2</u>	<u>2</u>	7-28-97	C/K		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.021</u>	<u>.021</u>	<u>.021</u>	7-28-97	C/K		
	J) ASSEMBLE STOCK				7-22-97	C/K		
	K) ASSEMBLE SWIVEL STUDS				8-15-97	C/K		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				7-22-97	C/K		
	M) IRON SIGHT ALIGNMENT				7-22-97	C/K		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				7-22-97	C/K		
640	GALLERY TEST AND TARGET	R 61 R 57	L 89 L 93		8/8/97 8/11/97	JW JW		
	A) MALFUNCTIONS				8/8/97 8/11/97	JW		
	B) PIERCED PRIMERS				8/8/97 8/11/97	JW JW		
645	INSPECT FOR LIVE AMMO				8/8/97 8-11-97	JT JW		
655	FINAL INSPECTION A) HEADSPACE				8-15-97	C/K		
	B) TRIGGER PULL	<u>2.77</u>	<u>2.71</u>	<u>2.54</u>	<u>2.80</u>	<u>2.69</u>	8-14-97	C/K
	C) FUNCTION				8-15-97	C/K		
660	PACK							

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. Marquise Depotée.

SERIAL NO.
E6351272

46
ORDER NO.
25705

12DR



5705 E6351272

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6351272

Do Not Use

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

