

BARBER - M24 0044914

UPC



C6666065

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C 6666065

OP. #	OP. NAME	READINGS	DATE	INITIA
575 & 580	Assemble Action and Stock		3/4/97	AR
600	Proof		3-5-97	A.M.M.
607	Check Headspace		3/5/97	A
610	Dis-assemble Gun		3/6/97	A
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>3</u> <u>3</u> <u>3</u>	5-5-97	JW
	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	5-5-97	JW
	H) TRIGGER PULL TEST & RETAINABILITY		4-21-97	FK
	I) FIRING PIN INDENT	<u>22.5</u> <u>22.5</u> <u>23</u>	5-5-97	JW
	J) ASSEMBLE STOCK		4/24/97	RW
	K) ASSEMBLE SWIVEL STUDS		6-16-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		5-28-97	JW
	M) IRON SIGHT ALIGNMENT		5-28-97	JW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		5-28-97	JW
640	GALLERY TEST AND TARGET	Right 96 Left 54	6-9-97	JW
	A) MALFUNCTIONS	check Magazine feeds hard 2nd shell	6-13-97	JW
	B) PIERCED PRIMERS		6-9-97	JW
645	INSPECT FOR LIVE AMMO		6-9-97	JW
			6-13-97	JW
655	FINAL INSPECTION			
	A) HEADSPACE		6-16-97	RP
	B) TRIGGER PULL	<u>2.53</u> <u>2.39</u> <u>2.46</u> <u>2.33</u> <u>2.39</u>	6-12-97	CL
	FUNCTION		6-16-97	RP
660	PACK			

BARBER - M24 0044918

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666065
16 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0416667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.173667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.178595$

THE AMR FOR THIS RIFLE IS: $.9587$

CENTROIDAL DISTANCES

0 TO 1	.264764
1 TO 2	.315573
1 TO 3	.452866

3
1
2 ←----POA

REMINGTON CENTERFIRE ACCURACY TEST

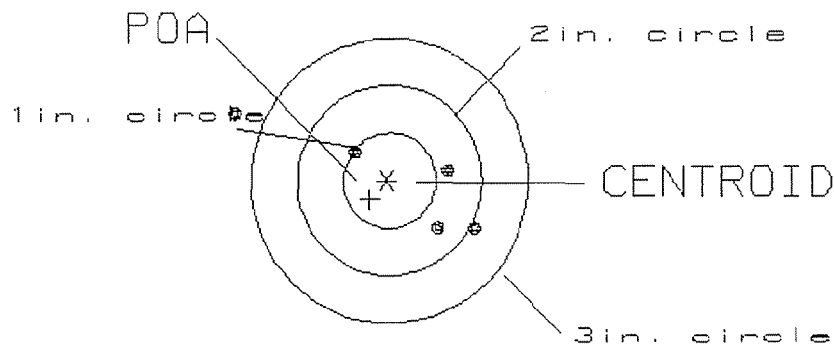
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 01
 POA TO CENTROID: .265
 MIN RADIUS : .511
 MEAN RADIUS : .939
 MAX RADIUS : 1.779
 CENTROID X : .178
 CENTROID Y : .196

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666065 .1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.52
 VS= 1.23
 GS= 2.00

0
 3
 4

REMINGTON CENTERFIRE ACCURACY TEST

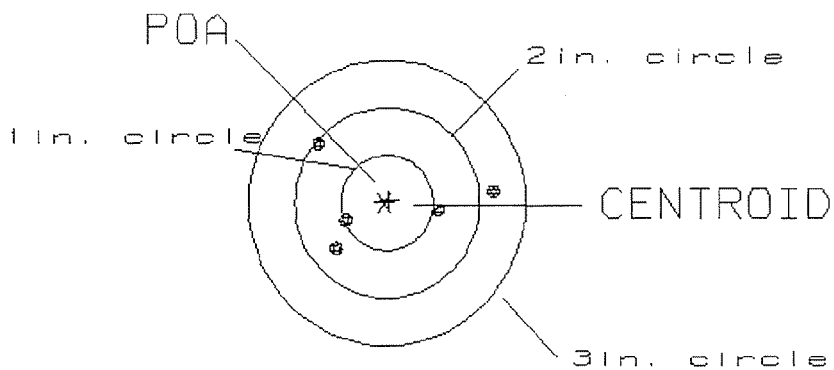
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .056
 MIN RADIUS : .460
 MEAN RADIUS : .767
 MAX RADIUS : 1.137
 CENTROID X : -.053
 CENTROID Y : -.019

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666065 .1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.84
 VS= 1.08
 GS= 1.90

1
 4
 5

REMINGTON CENTERFIRE ACCURACY TEST

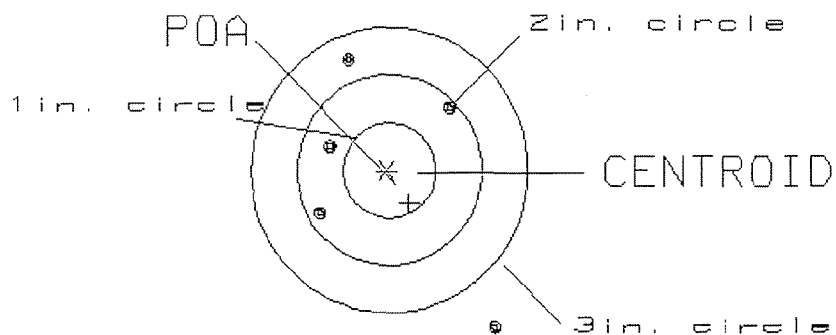
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030
 POA TO CENTROID: .425
 MIN RADIUS : .742
 MEAN RADIUS : 1.170
 MAX RADIUS : 2.020
 CENTROID X : -.250
 CENTROID Y : .344

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666065 .1.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.91
 VS= 2.83
 GS= 3.24

0
 3
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666065
13 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.675667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: 1.01633
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.22043

THE AMR FOR THIS RIFLE IS: 1.359

CENTROIDAL DISTANCES

Ø TO 1 .381047
1 TO 2 1.88695
1 TO 3 1.95898

2

3

1
+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

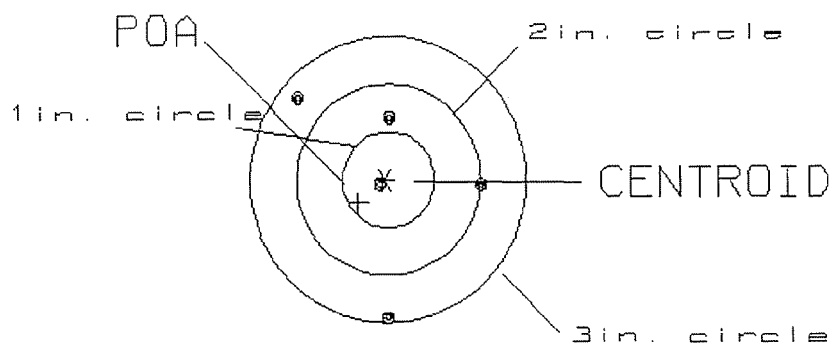
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .381
 MIN RADIUS : .065
 MEAN RADIUS : .890
 MAX RADIUS : 1.410
 CENTROID X : .291
 CENTROID Y : .246

13 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666065.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.02
 VS= 2.22
 GS= 2.41

1
 2
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

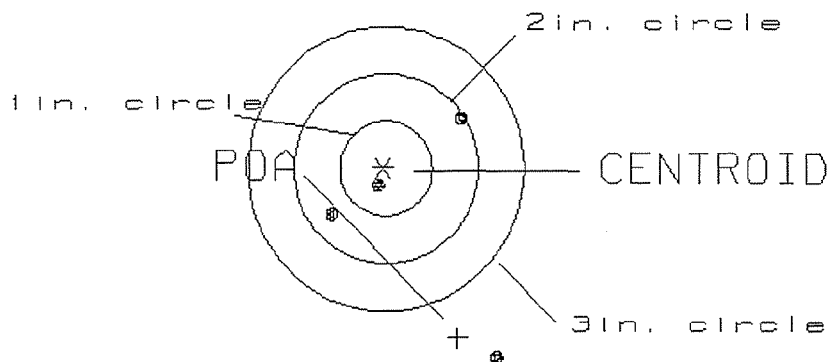
PATTERN #: 2

POA TO CENTROID: 1.954
 MIN RADIUS : .194
 MEAN RADIUS : 1.334
 MAX RADIUS : 2.483
 CENTROID X : -.812
 CENTROID Y : 1.777

13 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666065.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.59

1

VS= 4.01

3

GS= 4.77

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

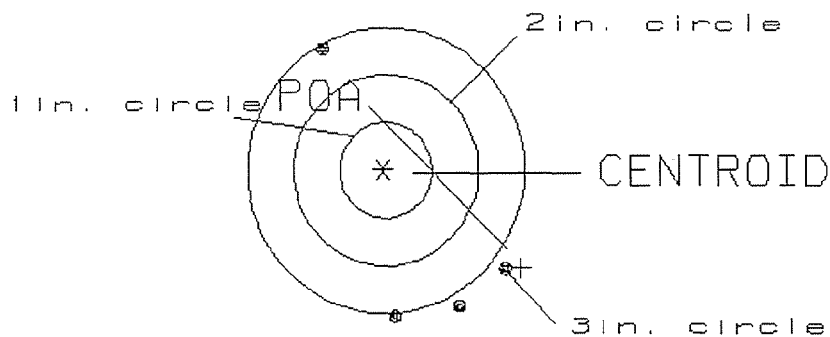
PATTERN #: 3

POA TO CENTROID: 1.822
 MIN RADIUS : 1.449
 MEAN RADIUS : 1.853
 MAX RADIUS : 3.047
 CENTROID X : -1.506
 CENTROID Y : 1.026

13 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666885.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.64
 VS= 4.23
 GS= 4.70

0
 0
 1

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666065
9 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .207667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.501333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .542642

THE AMR FOR THIS RIFLE IS: 1.429

CENTROIDAL DISTANCES

0 TO 1	1.09768
1 TO 2	.844767
1 TO 3	1.25766

+ <----POA
3
2 1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

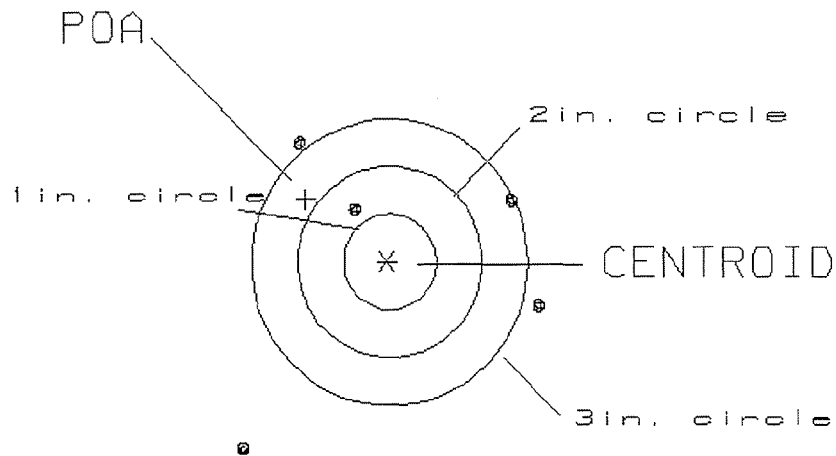
PATTERN #: 010

POA TO CENTROID: 1.097
 MIN RADIUS : .650
 MEAN RADIUS : 1.576
 MAX RADIUS : 2.505
 CENTROID X : .886
 CENTROID Y : -.648

9 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666065

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.25

0

VS= 3.15

1

GS= 3.87

2

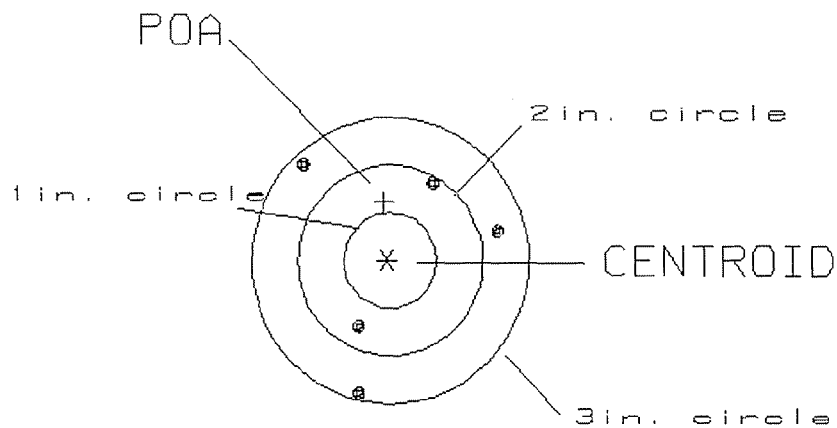
PATTERN #: 2

POA TO CENTROID: .614
 MIN RADIUS : .759
 MEAN RADIUS : 1.123
 MAX RADIUS : 1.421
 CENTROID X : .042
 CENTROID Y : -.612

9 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666055

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.07

0

VS= 2.41

2

GS= 2.49

5

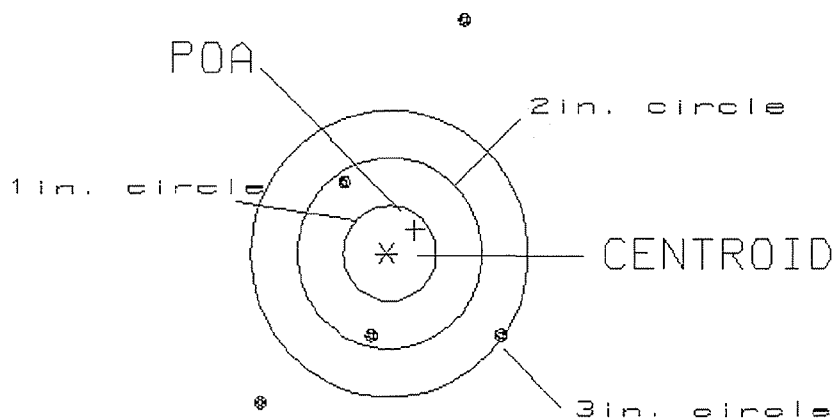
PATTERN #: 3

POA TO CENTROID: .391
 MIN RADIUS : .883
 MEAN RADIUS : 1.589
 MAX RADIUS : 2.585
 CENTROID X : -.305
 CENTROID Y : -.244

9 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666065

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.62

0

VS= 3.98

2

GS= 4.56

2

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

SERIAL NO. C6666065DATE 4-21-97TESTER EK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.28	2.40	2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.34	2.43	
PULL #3	2.24	2.29	2.36	
PULL #4	2.23	2.37	2.41	
PULL #5	2.33	2.23	2.32	
TOTAL	11.49	11.63	11.89	
AVG.	2.30	2.33	2.38	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.93	3.00		
PULL #2	2.91	2.89		
PULL #3	2.93	2.85		
PULL #4	2.80	2.82		
PULL #5	2.99	2.92		
TOTAL	14.56	14.48		
AVG.	2.91	2.90		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	3.78		4.22
PULL #2	4.03	4.00		4.32
PULL #3	4.11	3.90		4.15
PULL #4	4.01	3.87		4.22
PULL #5	4.03	4.06		4.23
TOTAL	20.19	19.61		21.14
AVG.	4.04	3.92		4.23

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. Remington-Union

SERIAL NO
C6666065

46 ORDER NO
25705

23PR

5705 C6666065

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MODEL 700™ M24

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ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



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

