



ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

BARBER - M24 0119786

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374681
10 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .006
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0243333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0250621

THE AMR FOR THIS RIFLE IS: 1.125

CENTROIDAL DISTANCES

0 TO 1 .572931
1 TO 2 .686455
1 TO 3 1.04977

3
2 + <----POA
1

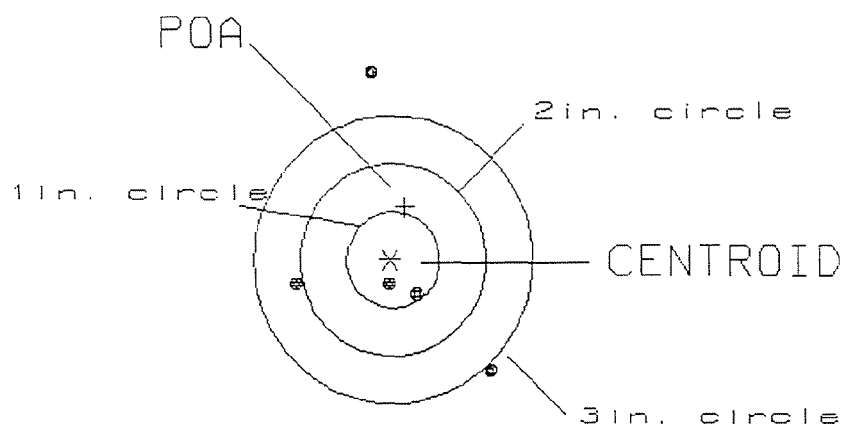
PATTERN #: 1

POA TO CENTROID: .573
 MIN RADIUS : .262
 MEAN RADIUS : 1.048
 MAX RADIUS : 1.967
 CENTROID X : -.157
 CENTROID Y : -.551

10 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374681.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.08
 VS= 3.10
 GS= 3.36

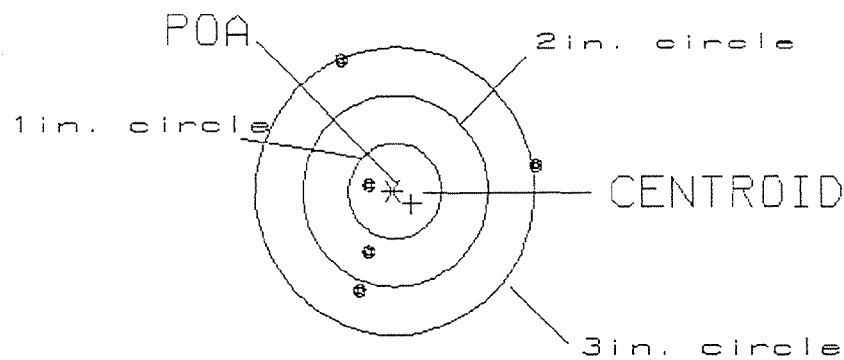
2
 2
 3

PATTERN #: 2
 POA TO CENTROID: .253
 MIN RADIUS : .269
 MEAN RADIUS : 1.023
 MAX RADIUS : 1.571
 CENTROID X : -.215
 CENTROID Y : .133

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374681.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.12
 VS= 2.41
 GS= 2.42

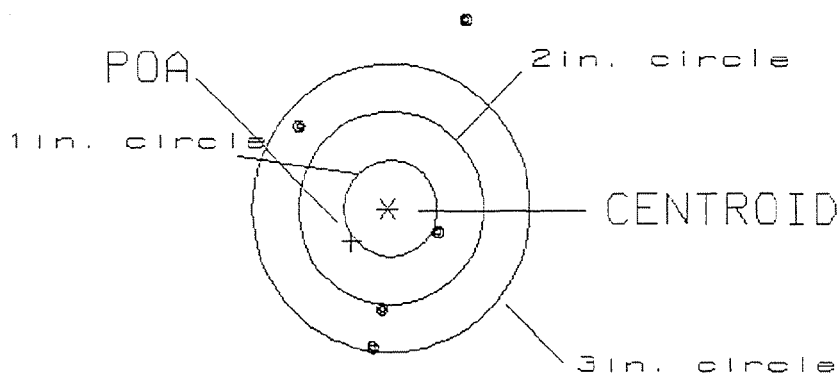
1
 2
 4

PATTERN #: 3
 POA TO CENTROID: .521
 MIN RADIUS : .593
 MEAN RADIUS : 1.305
 MAX RADIUS : 2.104
 CENTROID X : .390
 CENTROID Y : .345

10 Dec 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.79
 VS= 3.38
 GS= 3.53

0
 1
 4

BARBER - M24 0119790

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374681
5 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0983333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.117333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.15309$

THE AMR FOR THIS RIFLE IS: 1.682

CENTROIDAL DISTANCES

0 TO 1	.199572
1 TO 2	.932551
1 TO 3	.688448

3

1
+ <----POA

2

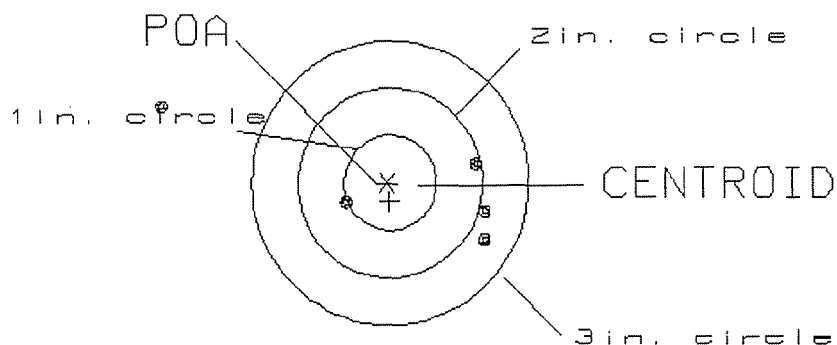
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .199
 MIN RADIUS : .522
 MEAN RADIUS : 1.267
 MAX RADIUS : 2.620
 CENTROID X : -.025
 CENTROID Y : .198

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374681

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.52

0

VS= 1.32

2

GS= 3.76

4

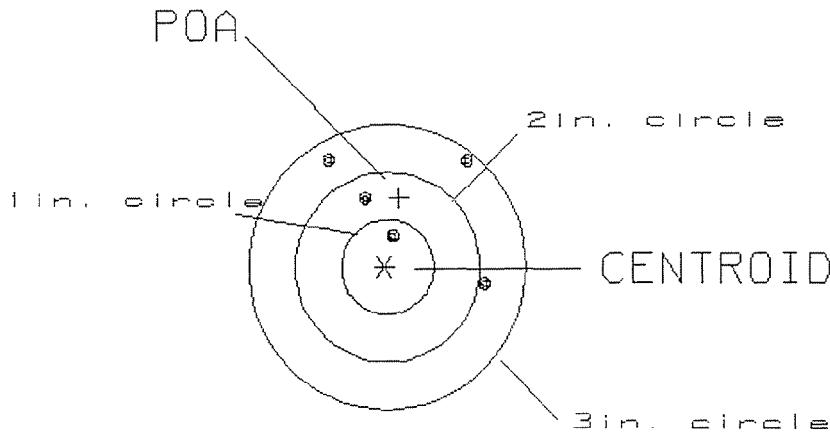
PATTERN #: 2

POA TO CENTROID: .741
 MIN RADIUS : .364
 MEAN RADIUS : 1.378
 MAX RADIUS : 3.318
 CENTROID X : -.151
 CENTROID Y : -.726

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374681

CENTERFIRE PATTERN # 2



OF SHOTS= 6

IN CIRCLE

HS= 2.14
 VS= 4.31
 GS= 4.69

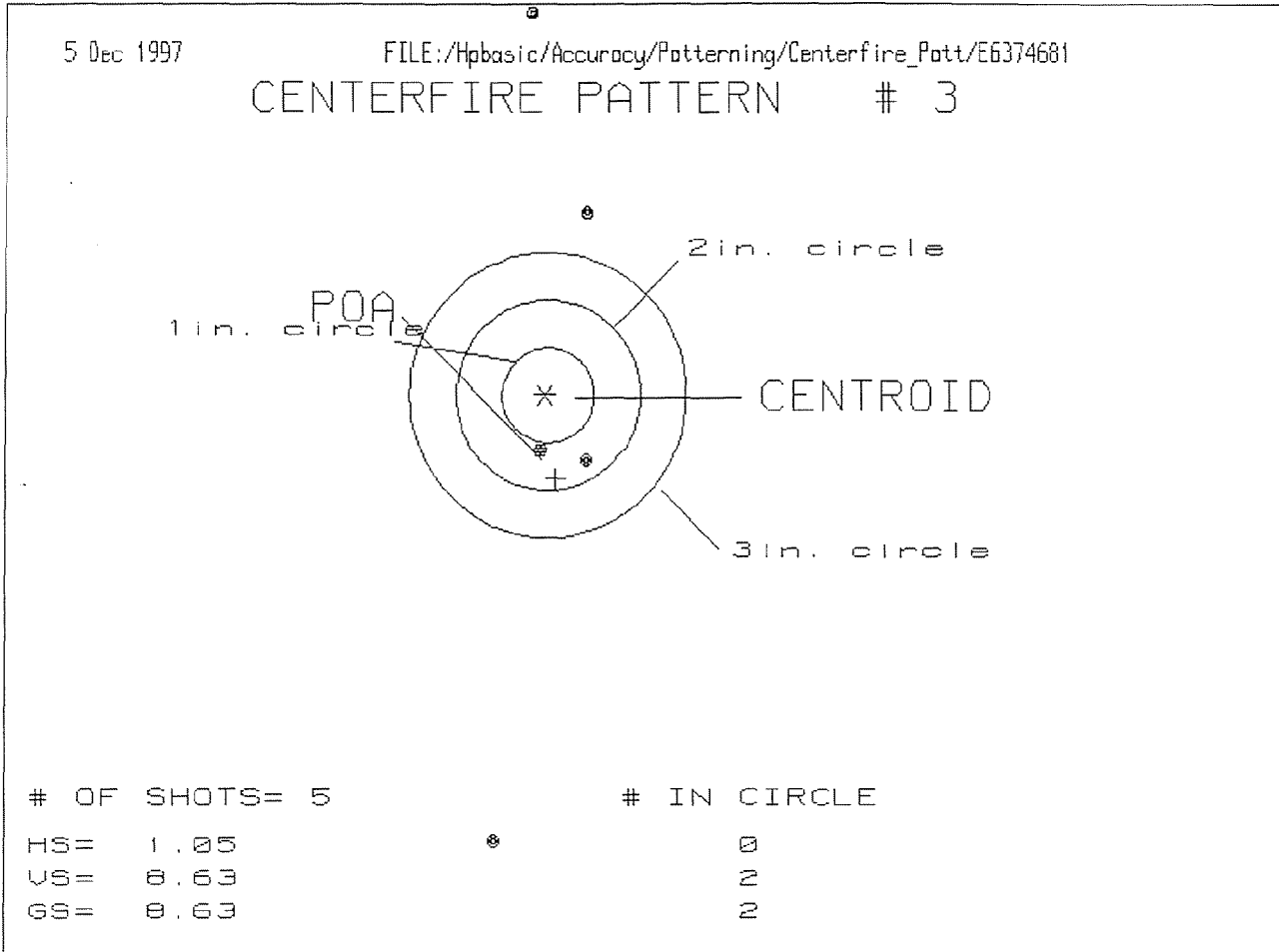
1
 2
 5

BARBER - M24 0119793

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .888
 MIN RADIUS : .555
 MEAN RADIUS : 2.402
 MAX RADIUS : 4.680
 CENTROID X : -.119
 CENTROID Y : .880



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374681

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	BARBER - M240RC19795	<u>5</u> <u>5</u> <u>5</u>	12-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>3</u>	12-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.022</u>	12-3-97	CK
	J) ASSEMBLE STOCK		11-24-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-11-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-24-97	CR
	M) IRON SIGHT ALIGNMENT		11-24-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-24-97	CR
640	GALLERY TEST AND TARGET	R 66 L 84	12/3/97 12/10/97	PB ET
	A) MALFUNCTIONS		12/3/97 12/10/97	PB ET
	B) PIERCED PRIMERS		12/5/97 12/10/97	PB ET
645	INSPECT FOR LIVE AMMO		12/5/97 12/10/97	PB ET
655	FINAL INSPECTION A) HEADSPACE		12-11-97	CK
	B) TRIGGER PULL	<u>2.77</u> <u>2.67</u> <u>2.63</u> <u>2.56</u> <u>2.67</u>	12-11-97	CK
	C) FUNCTION		12-11-97	CK
660	PACK			

BARBER - M24 0119796

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374681DATE 11-20-97TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.58		2.61	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.44		2.60	
PULL #3	2.51	2.45		2.55	
PULL #4	2.53	2.55		2.59	
PULL #5	2.51	2.52		2.72	
TOTAL	12.64	12.54		13.07	
AVG.	2.53	2.51		2.61	

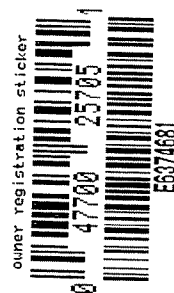
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.04		
PULL #2	3.31	3.21		
PULL #3	3.27	3.25		
PULL #4	3.36	3.29		
PULL #5	3.38	3.45		
TOTAL	16.55	16.24		
AVG.	3.31	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	3.87		4.00
PULL #2	3.94	4.00		4.13
PULL #3	4.05	3.95		3.39
PULL #4	4.02	4.04		3.96
PULL #5	4.17	4.01		4.12
TOTAL	20.14	19.87		19.60
AVG.	4.03	3.97		3.92

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



Do Not Use

VERY IMPORTANT
INSTRUCTION BOOK
enclosed to assure
safe use of this
rifle

Remington®

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

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

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46

ORDER NO.
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SERIAL NO.



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