



C6702945

UPC



0 47700 25705 1

C6702945

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHARGE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702945
1 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.195333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.280333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.341675$

THE AMR FOR THIS RIFLE IS: $.9283$

CENTROIDAL DISTANCES

0 TO 1	.256628
1 TO 2	.191024
1 TO 3	.899981

3 $\frac{1}{2}$ <----POA

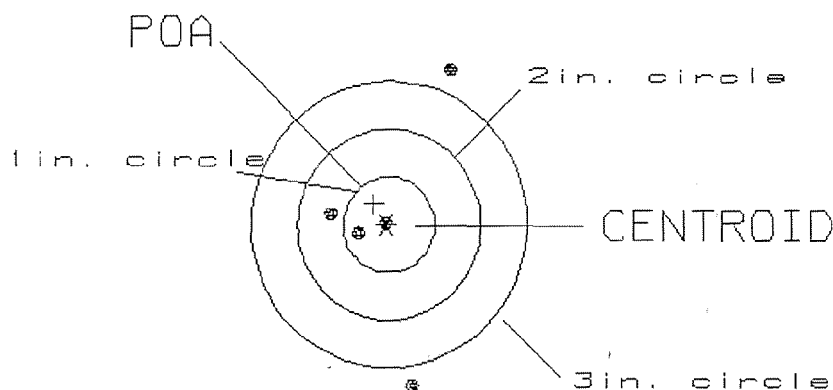
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .257
 MIN RADIUS : .030
 MEAN RADIUS : .897
 MAX RADIUS : 1.795
 CENTROID X : .137
 CENTROID Y : -.217

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.26
 VS= 3.34
 GS= 3.36

2
 3
 3

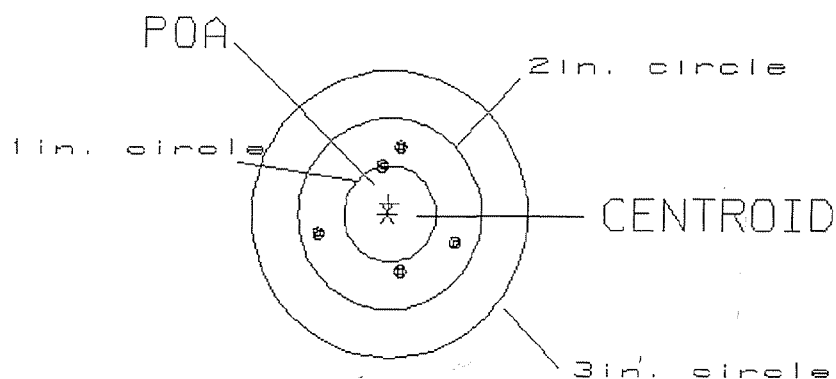
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .101
 MIN RADIUS : .477
 MEAN RADIUS : .681
 MAX RADIUS : .857
 CENTROID X : -.014
 CENTROID Y : -.100

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.51
 VS= 1.32
 GS= 1.51

1
 5
 5

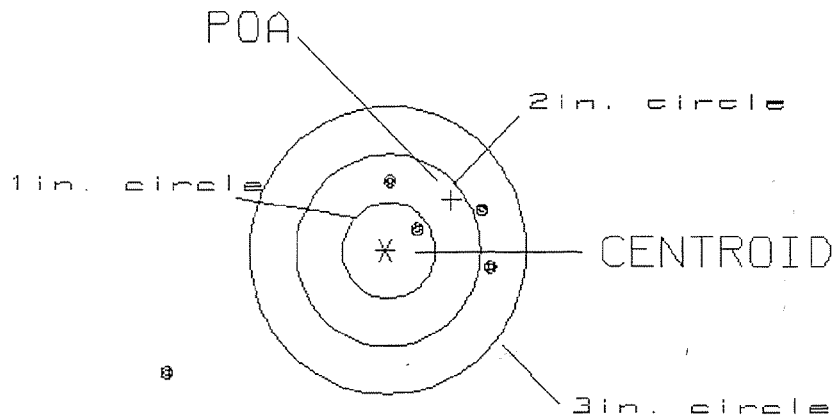
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .882
 MIN RADIUS : .406
 MEAN RADIUS : 1.207
 MAX RADIUS : 2.712
 CENTROID X : -.709
 CENTROID Y : -.524

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782945

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.50
 VS= 2.01
 GS= 3.79

1
 2
 4

Remington Test Lab, Ilion, N.Y.

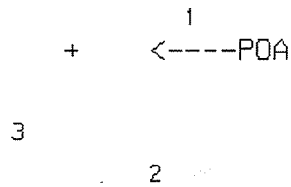
Centroidal distance calculations for Rifle # C6702945
29 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.388667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .511811

THE AMR FOR THIS RIFLE IS: 1.342

CENTROIDAL DISTANCES

0 TO	1	.826541
1 TO	2	1.07447
1 TO	3	1.39729

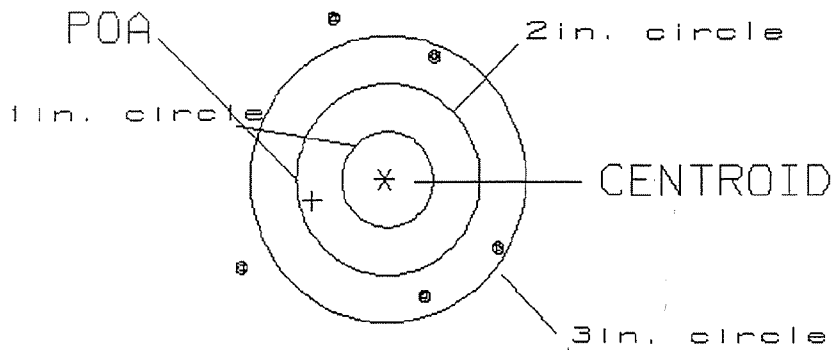


PATTERN #: 1
 POA TO CENTROID: .826
 MIN RADIUS : 1.340
 MEAN RADIUS : 1.542
 MAX RADIUS : 1.853
 CENTROID X : .797
 CENTROID Y : .219

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.82
 VS= 2.91
 GS= 3.09

0
 0
 3

PATTERN #: 02

POA TO CENTROID: 1.007

MIN RADIUS : .325

MEAN RADIUS : 1.293

MAX RADIUS : 2.132

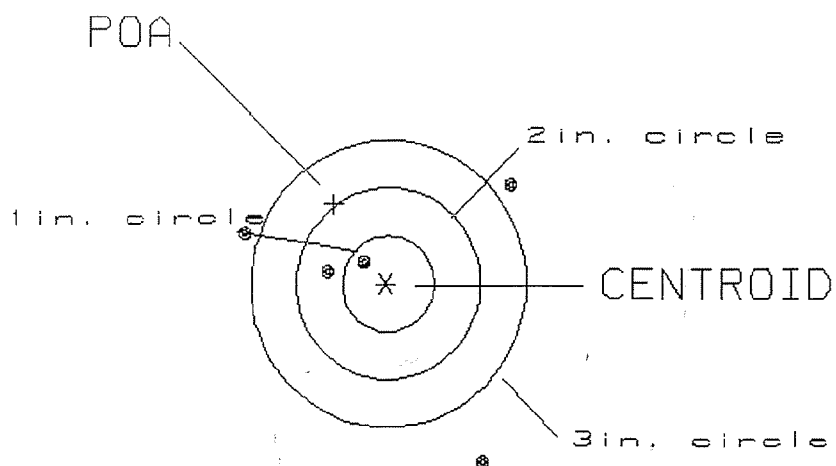
CENTROID X : .569

CENTROID Y : -.831

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.92

1

VS= 2.66

2

GS= 3.52

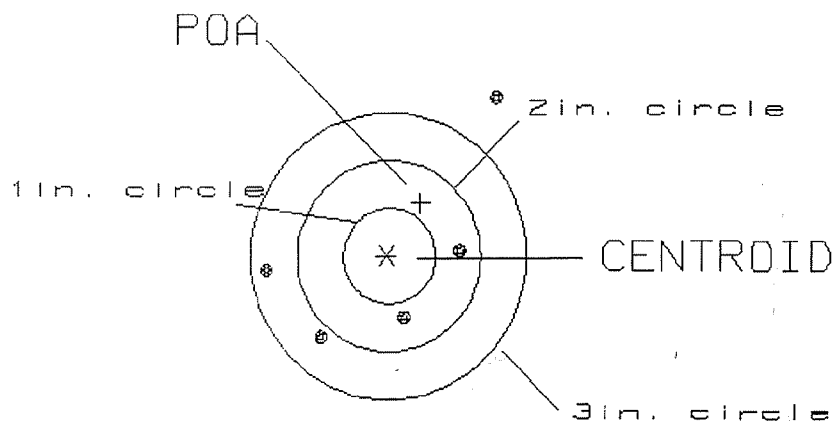
2

PATTERN #: 3
 POA TO CENTROID: .665
 MIN RADIUS : .718
 MEAN RADIUS : 1.192
 MAX RADIUS : 1.971
 CENTROID X : -.367
 CENTROID Y : -.554

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.52
 VS= 2.46
 GS= 3.09

0
 2
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702945
26 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.249667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.277$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.372911$

THE AMR FOR THIS RIFLE IS: 1.613

CENTROIDAL DISTANCES

0 TO 1	.16315
1 TO 2	.61502
1 TO 3	.236072

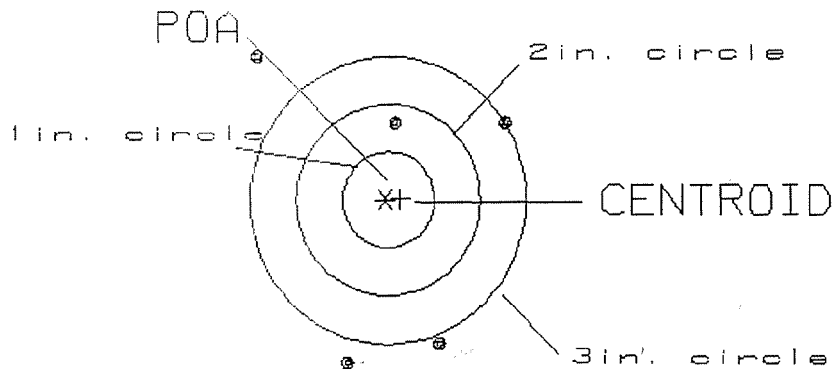
1 + <----POA
3
2

PATTERN #: 1
 POA TO CENTROID: .163
 MIN RADIUS : .859
 MEAN RADIUS : 1.553
 MAX RADIUS : 2.133
 CENTROID X : -.163
 CENTROID Y : -.007

26 Sep 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.71
 VS= 3.18
 GS= 3.68

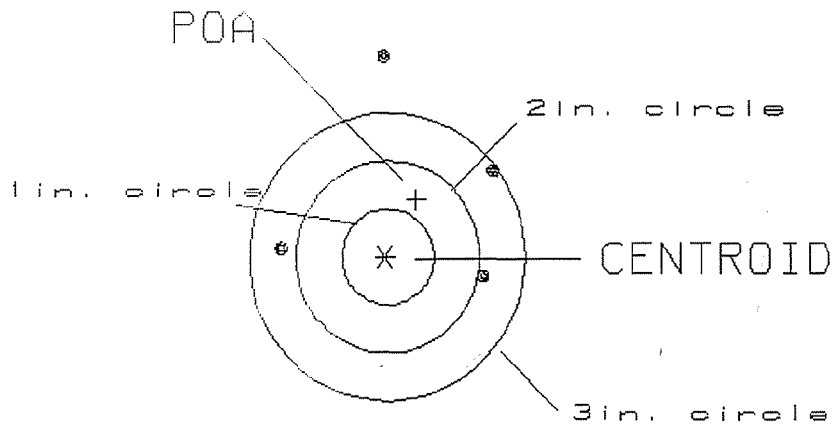
0
 1
 2

PATTERN #: 2
 POA TO CENTROID: .686
 MIN RADIUS : 1.086
 MEAN RADIUS : 1.765
 MAX RADIUS : 3.033
 CENTROID X : -.340
 CENTROID Y : -.596

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.30
 VS= 5.01
 GS= 5.07

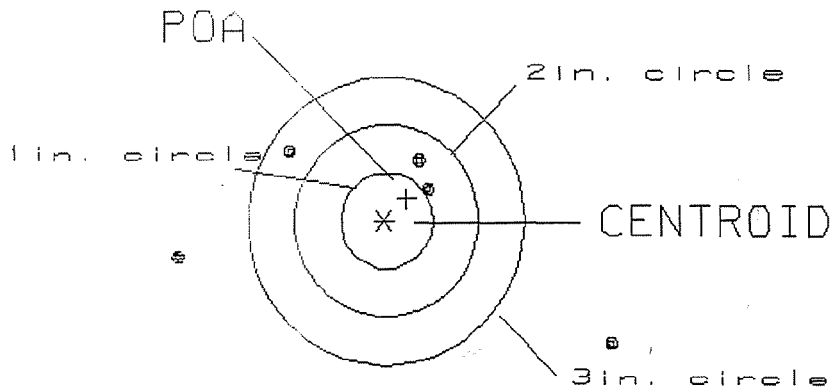
0
 0
 3

PATTERN #: 3
 POA TO CENTROID: .335
 MIN RADIUS : .519
 MEAN RADIUS : 1.521
 MAX RADIUS : 2.792
 CENTROID X : -.246
 CENTROID Y : -.228

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702945

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.71
 US= 1.98
 GS= 4.79

0
 2
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6 7 0 2 9 4 5

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) SAFETY ON FORCE	<u>7</u> <u>6</u> <u>6</u>	9-19-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	9-19-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	9-19-97	CR
	J) ASSEMBLE STOCK		9-18-97	CR
	K) ASSEMBLE SWIVEL STUDS		10-2-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-18-97	CR
	M) IRON SIGHT ALIGNMENT		9-18-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-18-97	CR
640	GALLERY TEST AND TARGET	R 52 L 98 R 52 L 98 R 52 L 98	9/26/97 9/29/97 10/1/97	KT KT KT
	A) MALFUNCTIONS		9/26/97 9/29/97 10-1/97	KT KT KT
	B) PIERCED PRIMERS		9/26/97 9/29/97 10/1/97	KT KT KT
645	INSPECT FOR LIVE AMMO		9/26/97 9/29/97 10/1/97	BWT BWT BWT
655	FINAL INSPECTION A) HEADSPACE		10-2-97	RP
	B) TRIGGER PULL	<u>2.54</u> <u>2.44</u> <u>2.42</u> <u>2.40</u> <u>2.41</u>	10-2-97	TRP
	C) FUNCTION		10-2-97	RP

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO C6702945

DATE 9-10-97

TESTER CJK.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.52		2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.56		2.49	
PULL #3	2.66	2.61		2.42	
PULL #4	2.66	2.59		2.41	
PULL #5	2.64	2.64		2.39	
TOTAL	12.97	12.92		12.15	
AVG.	2.594	2.584		2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.11		
PULL #2	3.03	3.05		
PULL #3	3.12	3.03		
PULL #4	3.13	3.02		
PULL #5	3.13	3.03		
TOTAL	15.42	15.24		
AVG.	3.084	3.048		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.12	4.11		3.96
PULL #2	4.11	4.13		3.96
PULL #3	4.11	4.16		3.94
PULL #4	4.11	4.17		3.92
PULL #5	4.14	4.16		3.99
TOTAL	20.59	20.73		19.77
AVG.	4.118	4.146		3.954

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

proof of purchase



owner registration sticker



46 FORM

Do Not Use

Do Not Use

LOT # 2

SERIAL NO.



C6702945

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



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. Marque Deposee.

SERIAL NO.
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46 ORDER NO.
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