

UPC



E6349925

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400123817

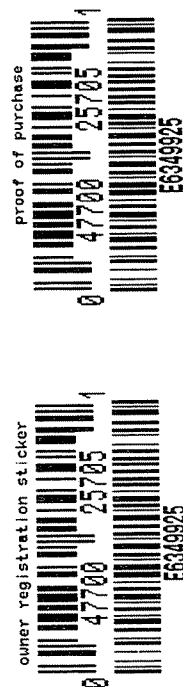
ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6
*INCLUDES 1 IN CHAMBER

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

SERIAL NO.



E6349925

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

Do Not Use

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

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

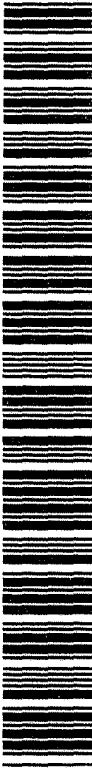
VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

SERIAL NO.

E6349925

46 ORDER NO.

25705



5705 E6349925

12DR

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349925
10 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0336667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.227
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .229483

THE AMR FOR THIS RIFLE IS: 1.058

CENTROIDAL DISTANCES

0	TO	1	.568032
1	TO	2	.583991
1	TO	3	.44272

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

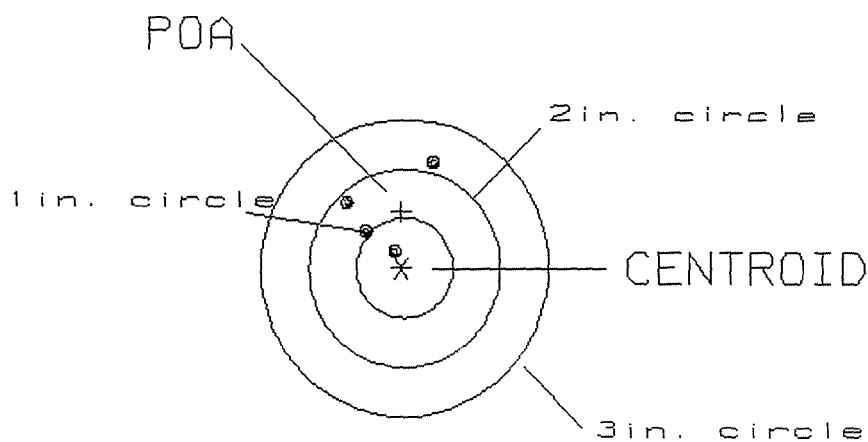
1

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .568
 MIN RADIUS : .161
 MEAN RADIUS : 1.012
 MAX RADIUS : 2.337
 CENTROID X : .006
 CENTROID Y : -.568

10 Sep 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.55
 VS= 3.23
 GS= 3.29

1
 3
 4

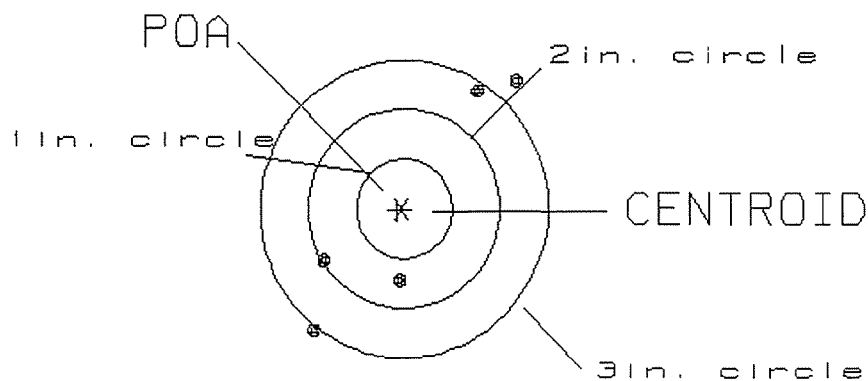
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .043
 MIN RADIUS : .744
 MEAN RADIUS : 1.285
 MAX RADIUS : 1.685
 CENTROID X : .040
 CENTROID Y : .015

10 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.09

0

VS= 2.48

1

GS= 3.24

3

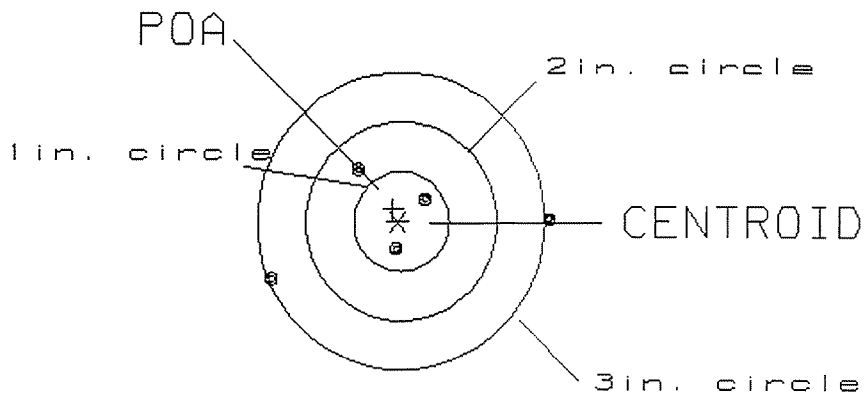
PATTERN #: 3

POA TO CENTROID: .139
 MIN RADIUS : .248
 MEAN RADIUS : .877
 MAX RADIUS : 1.560
 CENTROID X : .055
 CENTROID Y : -.128

10 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.95

2

VS= 1.13

3

GS= 3.01

3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349925
9 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .349333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .328333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .479413

THE AMR FOR THIS RIFLE IS: 1.067

CENTROIDAL DISTANCES

0	TO	1	.664935
1	TO	2	.297417
1	TO	3	.372121

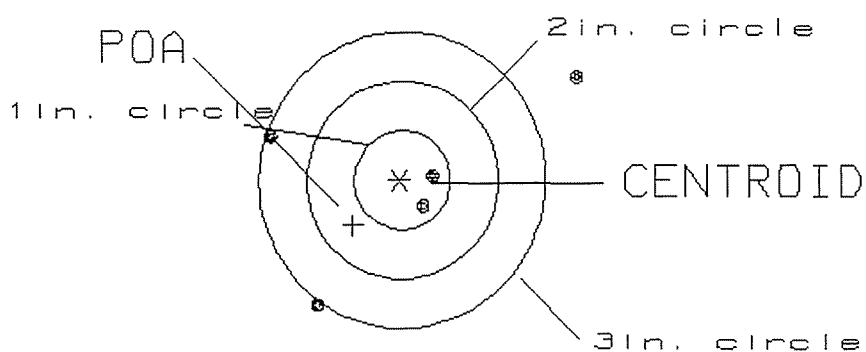
2 1
+ 3 <----POA

PATTERN #: 1
 POA TO CENTROID: .665
 MIN RADIUS : .315
 MEAN RADIUS : 1.145
 MAX RADIUS : 2.067
 CENTROID X : .483
 CENTROID Y : .457

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.22

2

VS= 2.27

2

GS= 3.50

2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .467

MIN RADIUS : .834

MEAN RADIUS : 1.186

MAX RADIUS : 1.594

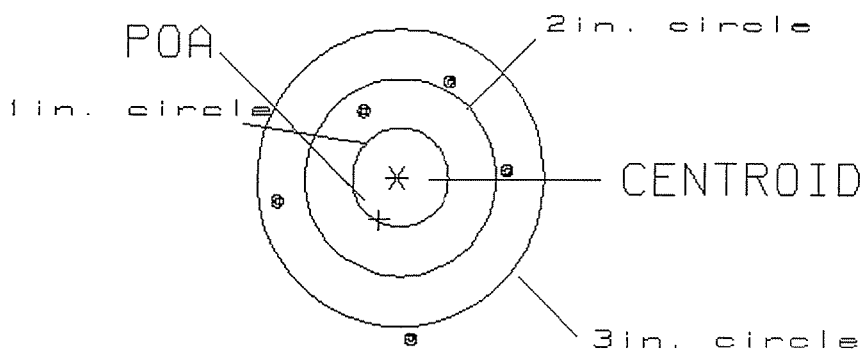
CENTROID X : .187

CENTROID Y : .428

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.39

0

VS= 2.57

1

GS= 2.59

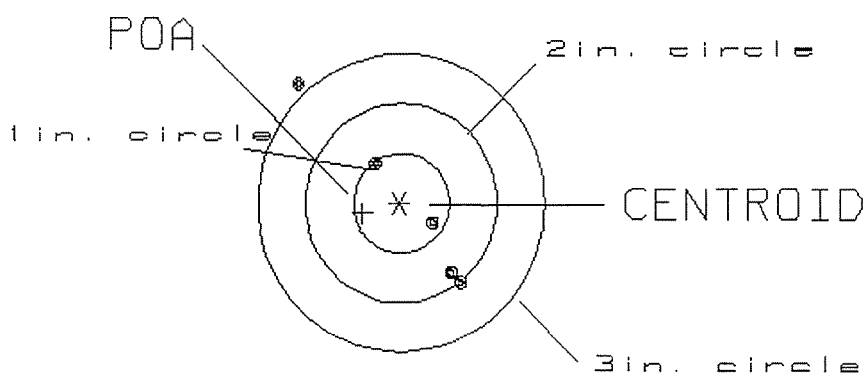
4

PATTERN #: 3
 POA TO CENTROID: .391
 MIN RADIUS : .368
 MEAN RADIUS : .871
 MAX RADIUS : 1.620
 CENTROID X : .378
 CENTROID Y : .100

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349925

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.70
 VS= 1.97
 GS= 2.60

1
 4
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349925
4 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.150667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .145333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .209338

THE AMR FOR THIS RIFLE IS: 1.384

CENTROIDAL DISTANCES

0 TO 1	.947124
1 TO 2	1.65977
1 TO 3	.959534

1 3

 + <----POA

 2

REMINGTON CENTERFIRE ACCURACY TEST

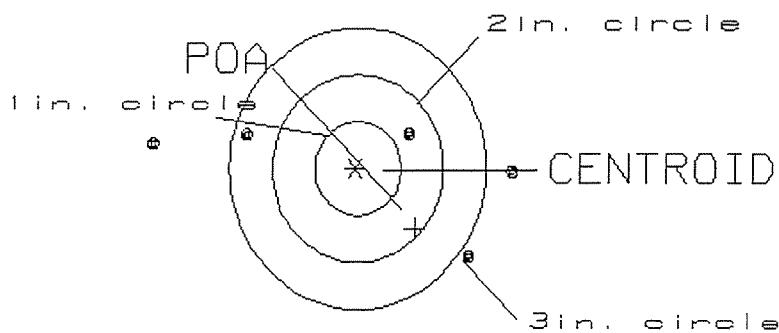
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .947
 MIN RADIUS : .704
 MEAN RADIUS : 1.593
 MAX RADIUS : 2.434
 CENTROID X : -.700
 CENTROID Y : .638

3 Sep 1997

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6349925

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.25

0

VS= 1.35

1

GS= 4.26

2

REMINGTON CENTERFIRE ACCURACY TEST

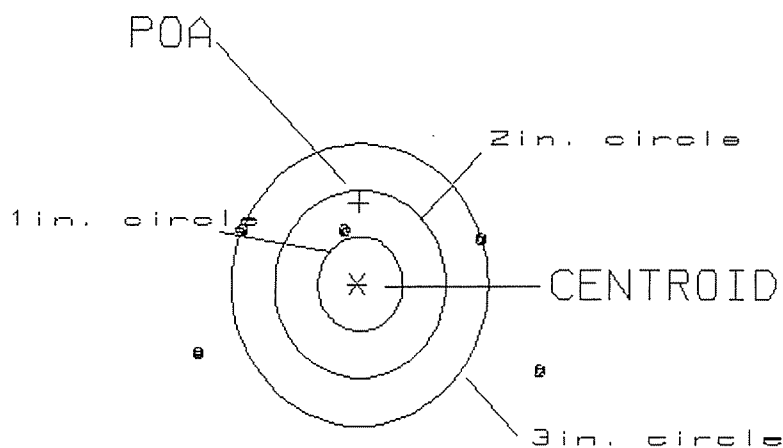
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .872
 MIN RADIUS : .624
 MEAN RADIUS : 1.585
 MAX RADIUS : 2.333
 CENTROID X : -.011
 CENTROID Y : -.872

3 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6349925

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.07
 VS= 1.50
 GS= 4.08

0
 1
 3

REMINGTON CENTERFIRE ACCURACY TEST

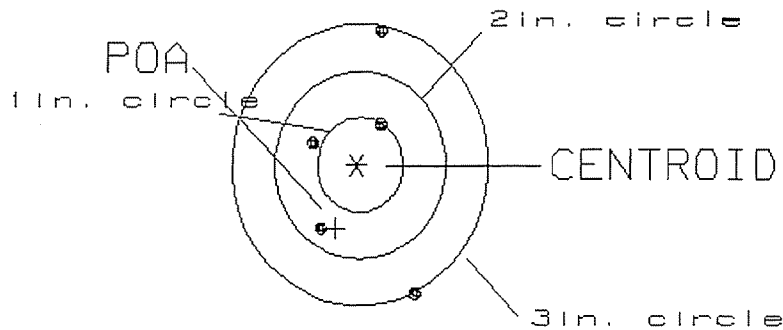
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .719
 MIN RADIUS : .487
 MEAN RADIUS : .973
 MAX RADIUS : 1.513
 CENTROID X : .259
 CENTROID Y : .670

3 Sep 1997

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6349925

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.16
 VS= 2.77
 GS= 2.80

1
 3
 4

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6349925

DATE 6-9-97

TESTER CLK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.55	2.77	2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.39	2.49	
PULL #3	2.53	2.72	2.61	
PULL #4	2.65	2.51	2.72	
PULL #5	2.66	2.38	2.68	
TOTAL	13.02	12.77	13.2	
AVG.	2.604	2.554	2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.04	2.81	
PULL #2	3.02	2.77	
PULL #3	3.13	3.01	
PULL #4	2.91	3.03	
PULL #5	3.11	2.81	
TOTAL	15.21	14.43	
AVG.	3.042	2.886	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	3.80		4.11
PULL #2	4.03	4.14		3.72
PULL #3	3.94	4.20		4.03
PULL #4	4.08	4.28		3.98
PULL #5	3.97	4.08		4.14
TOTAL	20.09	20.5		19.98
AVG.	4.018	4.1		3.996

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # E6349925

OP. #	OP. 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		3/25/97	WJT
618	Polish Barrel		3/25/97	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	F) SAFETY ON FORCE	<u>3</u> <u>4</u> <u>4</u>	7-16-97	CIC
ONT.				
	G) SAFETY OFF FORCE	<u>2</u> <u>3</u> <u>2.5</u>	7-16-97	CIC
	H) TRIGGER PULL TEST & RETAINABILITY		9-10-97	CIC
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	7-16-97	CIC
	J) ASSEMBLE STOCK		7-15-97	CR
	K) ASSEMBLE SWIVEL STUDS		9-10-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		7-15-97	CR
	M) IRON SIGHT ALIGNMENT		7-15-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		7-15-97	CR
640	GALLERY TEST AND TARGET	⁷⁰ <u>Left 70</u> <u>Right 80</u> ⁸¹	9-3-97	TM
	A) MALFUNCTIONS		7/8/97	
	B) PIERCED PRIMERS		9-3-97	TM
			7/8/97	
645	INSPECT FOR LIVE AMMO		9-3-97	TM
			7/8/97	
655	FINAL INSPECTION			
	A) HEADSPACE		9-10-97	CK
	B) TRIGGER PULL	<u>2.71</u> <u>2.65</u> <u>2.69</u> <u>2.76</u> <u>2.81</u>	9-10-97	CIC
	FUNCTION		9-10-97	CIC
660	PACK			