

BARBER - M24 0128180

UPC



E6374528

*INCLUDES 1 IN CHAPTER

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128180 28219

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6

Do Not Use

Do Not Use

Lot #25

Remington®

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

VERY IMPORTANT:
Instruction Book
included to assure
safe use of this
firearm.

SERIAL NO.
E6374528

48 ORDER NO.
25705

15XR

5705 E6374528

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

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



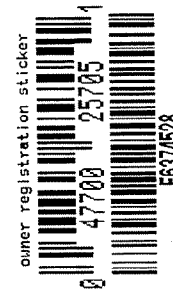
SERIAL NO.



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



BARBER - M24 0128184

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374528
9 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .213333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .372667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .429408

THE AMR FOR THIS RIFLE IS: .852

CENTROIDAL DISTANCES

Ø TO 1 .179714
1 TO 2 .243417
1 TO 3 .599257

3
2
1
+ <----POA

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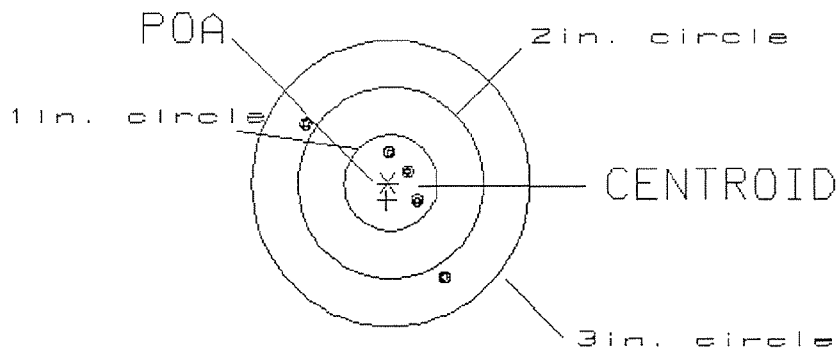
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .180
MIN RADIUS : .183
MEAN RADIUS : .594
MAX RADIUS : 1.079
CENTROID X : .016
CENTROID Y : .179

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528.1

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 1.45

3

VS= 1.52

3

GS= 2.10

5

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REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .375

MIN RADIUS : .199

MEAN RADIUS : .954

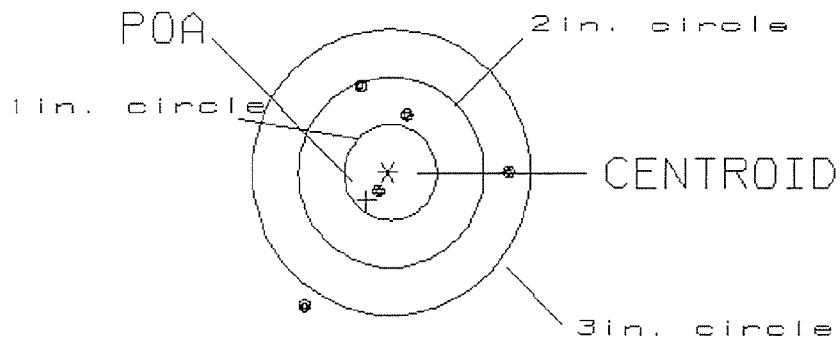
MAX RADIUS : 1.674

CENTROID X : .230

CENTROID Y : .295

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528.1

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.19

1

VS= 2.32

2

GS= 2.59

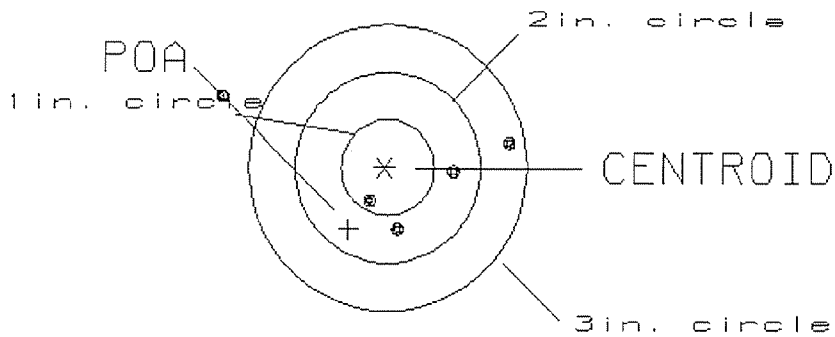
4

PATTERN #: 030
 POA TO CENTROID: .755
 MIN RADIUS : .433
 MEAN RADIUS : 1.008
 MAX RADIUS : 1.957
 CENTROID X : .394
 CENTROID Y : .644

9 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.11
 VS= 1.39
 GS= 3.14

1
 3
 4

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374528

5 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .249333

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0396667

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .252469

THE AMR FOR THIS RIFLE IS: 2.105

CENTROIDAL DISTANCES

0 TO	1	.806834
1 TO	2	1.06174
1 TO	3	.646251

2
+ 3 <----POA
1

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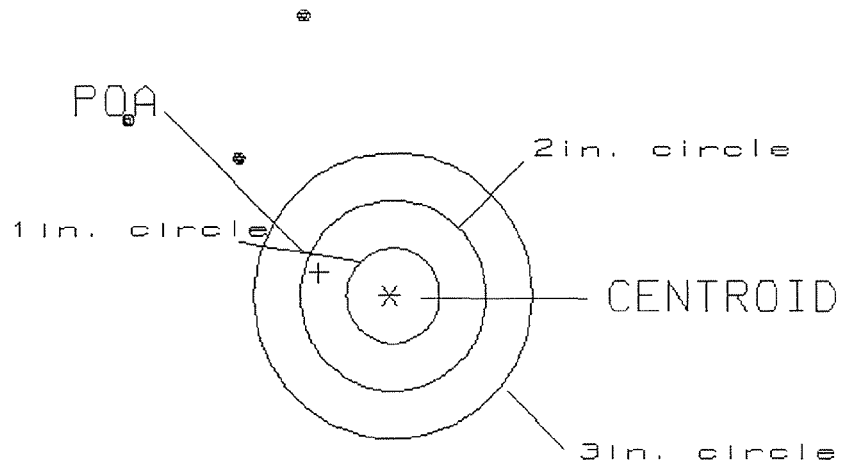
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .807
MIN RADIUS : 2.187
MEAN RADIUS : 3.411
MAX RADIUS : 5.061
CENTROID X : .770
CENTROID Y : -.241

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 6.83

☐

VS= 6.01

☐

GS= 8.41

☐

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .325

MIN RADIUS : .474

MEAN RADIUS : 1.476

MAX RADIUS : 2.426

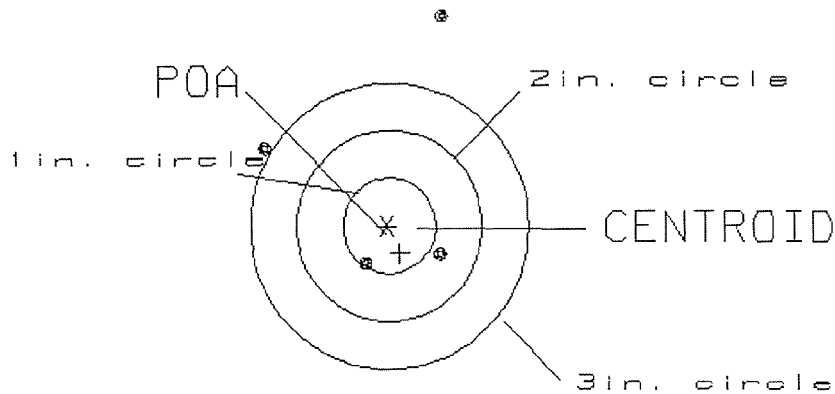
CENTROID X : -.150

CENTROID Y : .289

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.89

1

VS= 4.62

2

GS= 4.62

2

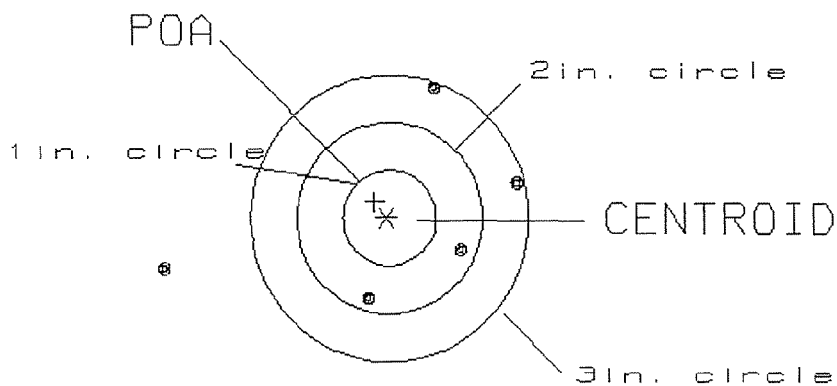
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .211
 MIN RADIUS : .804
 MEAN RADIUS : 1.429
 MAX RADIUS : 2.525
 CENTROID X : .128
 CENTROID Y : -.167

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374528

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.88

0

VS= 2.25

2

GS= 3.98

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374528

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>4</u> <u>4</u> <u>4</u>	12-3-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-3-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.024</u> <u>.023</u>	12-3-97	CR
	J) ASSEMBLE STOCK		11-24-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	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	R55695	12/5/97 12/9/97 PB	
	A) MALFUNCTIONS		12/5/97 12/9/97 PB	
	B) PIERCED PRIMERS		12/5/97 12/9/97 PB	
645	INSPECT FOR LIVE AMMO		12/5/97 PB 12/9/97 127	
655	FINAL INSPECTION A) HEADSPACE		12/10/97	RW
	B) TRIGGER PULL	<u>2.53</u> <u>2.77</u> <u>2.66</u> <u>2.63</u> <u>2.70</u>	12/10/97	RW
	C) FUNCTION			
660	PACK			

SWS TRIGGER PULL TEST

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AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6324528DATE 11-17-97TESTER A.A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.53	2.59		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.51	2.60		
PULL #3	2.65	2.59	2.58		
PULL #4	2.55	2.64	2.88		
PULL #5	2.66	2.55	2.78		
TOTAL	13.04	12.82	13.43		
AVG.	2.61	2.56	2.69		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	2.67		
PULL #2	3.13	2.96		
PULL #3	2.23	3.02		
PULL #4	3.07	3.11		
PULL #5	3.11	3.04		
TOTAL	14.58	14.82		
AVG.	2.92	2.96		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.03		3.99
PULL #2	4.22	3.97		3.72
PULL #3	3.74	4.19		4.30
PULL #4	3.95	4.10		3.93
PULL #5	3.95	4.18		4.04
TOTAL	19.90	20.47		19.98
AVG.	3.98	4.09		4.00