

BARBER - M24 0118849

UPC



E6374612

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118849 M2400118888

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

BARBER - M24 0118851

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374515
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.102333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.106$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.147337$

THE AMR FOR THIS RIFLE IS: 1.005

CENTROIDAL DISTANCES

Ø TO	1	.392237
1 TO	2	.317824
1 TO	3	.476543

1
2+
3 <----POA

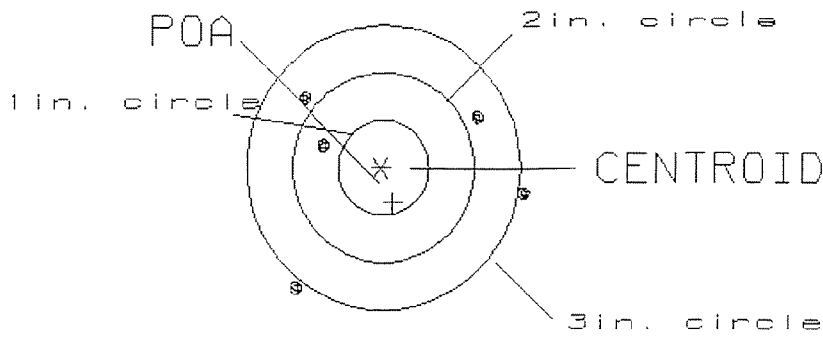
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .393
 MIN RADIUS : .744
 MEAN RADIUS : 1.249
 MAX RADIUS : 1.588
 CENTROID X : -.133
 CENTROID Y : .369

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374515.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.55

0

VS= 1.99

1

GS= 2.73

3

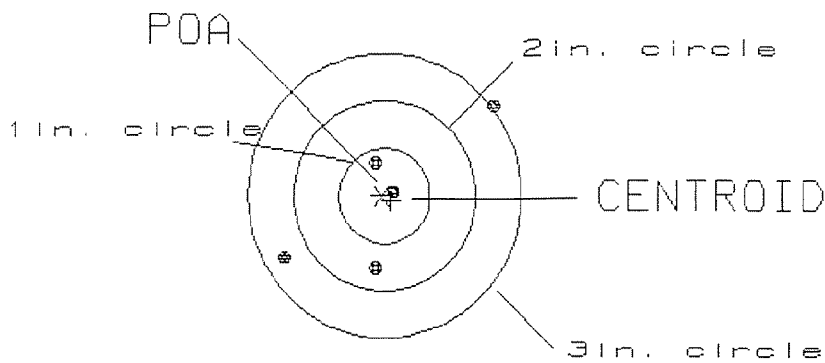
PATTERN #: 2

POA TO CENTROID: .112
 MIN RADIUS : .085
 MEAN RADIUS : .795
 MAX RADIUS : 1.530
 CENTROID X : -.099
 CENTROID Y : .053

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374515.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.26

2

VS= 1.67

3

GS= 2.79

4

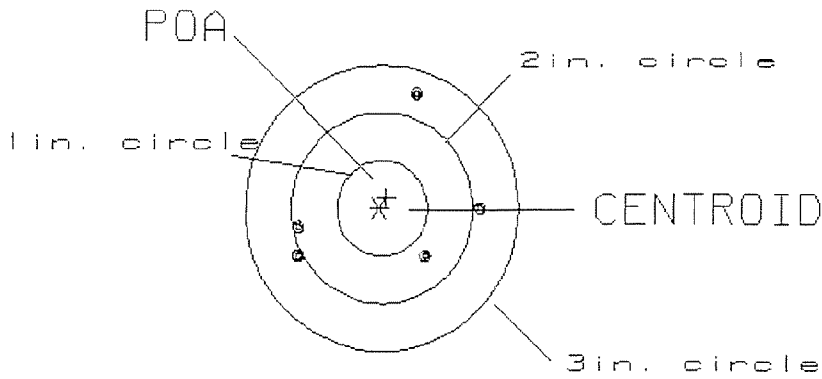
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .129
 MIN RADIUS : .644
 MEAN RADIUS : .972
 MAX RADIUS : 1.203
 CENTROID X : -.075
 CENTROID Y : -.104

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374515.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.96
 VS= 1.65
 GS= 2.06

0
 2
 5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6874515

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			

P. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	12/10/97	DB
CONT.	G) SAFETY OFF FORCE	<u>4</u> <u>4</u> <u>4</u>	12/10/97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>1022</u> <u>1022</u> <u>1022</u>	12/10/97	DB
	J) ASSEMBLE STOCK		12/3/97	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/3/97	RW
	M) IRON SIGHT ALIGNMENT		12/3/97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/3/97	RW
640	GALLERY TEST AND TARGET	L 37 R 113	12/11/97 12/12/97	PB K+
	A) MALFUNCTIONS		12/11/97 12/12/97	PB K1
	B) PIERCED PRIMERS		12/11/97 12/12/97	PB K1
645	INSPECT FOR LIVE AMMO		12/11/97 12/12/97	PB K1
655	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL	<u>2.48</u> <u>2.42</u> <u>2.43</u> <u>2.43</u> <u>2.48</u>	12/15/97	CR
	C) FUNCTION			
660	PACK			

Leaded

BARBER - M24 0118858

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374515
11 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .321
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .006
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .321056

THE AMR FOR THIS RIFLE IS: 1.54

CENTROIDAL DISTANCES

0 TO 1 .450895
1 TO 2 .788027
1 TO 3 .220184

1
3
+ <----POA
2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

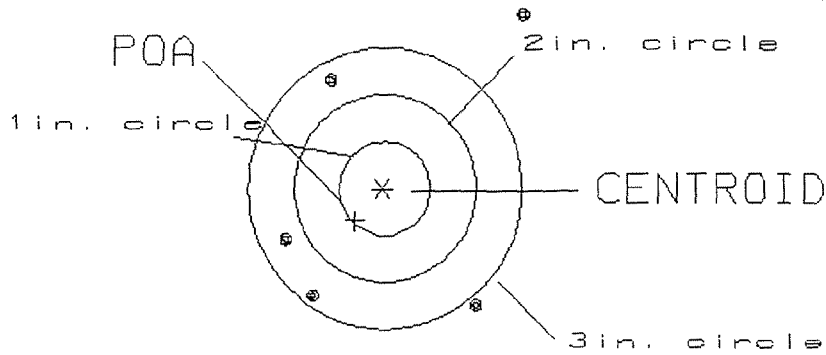
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .451
 MIN RADIUS : 1.247
 MEAN RADIUS : 1.576
 MAX RADIUS : 2.392
 CENTROID X : .295
 CENTROID Y : .341

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374515

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.66
 VS= 3.06
 GS= 3.78

0
 0
 3

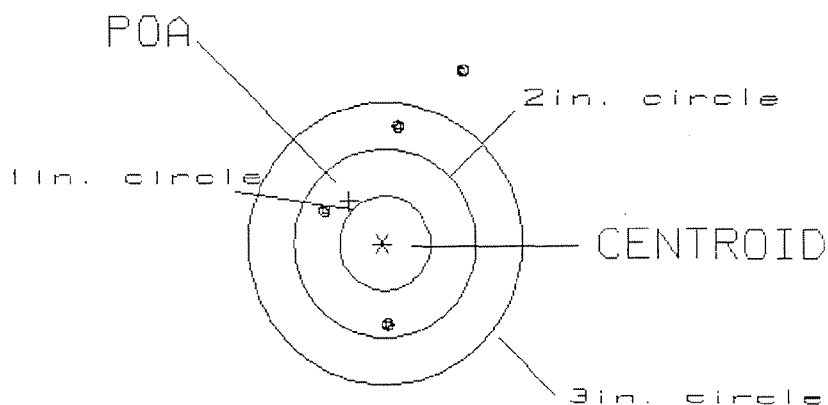
PATTERN #: 2

POA TO CENTROID: .574
 MIN RADIUS : .755
 MEAN RADIUS : 1.497
 MAX RADIUS : 2.533
 CENTROID X : .364
 CENTROID Y : -.444

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG374515

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.54
 US= 4.30
 GS= 4.47

0
 2
 3

REMINGTON CENTERFIRE ACCURACY TEST

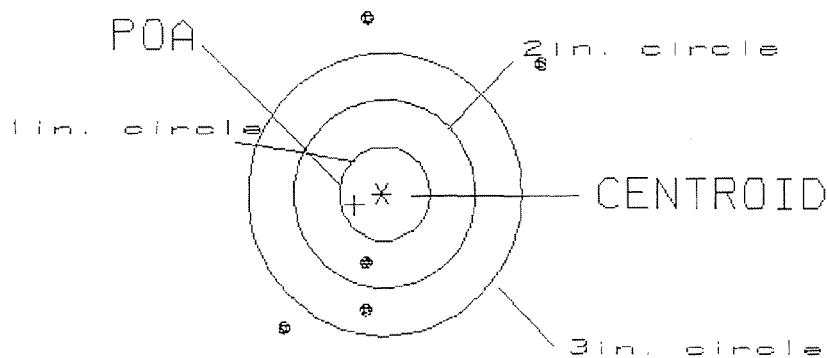
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .327
 MIN RADIUS : .722
 MEAN RADIUS : 1.547
 MAX RADIUS : 2.193
 CENTROID X : .304
 CENTROID Y : .121

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374515

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.79
 VS= 3.25
 GS= 3.91

0
 1
 2

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E 6374515

DATE 11-18-97

TESTER A.A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.43	2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.44	2.58	
PULL #3	2.58	2.45	2.43	
PULL #4	2.65	2.28	2.50	
PULL #5	2.60	2.44	2.48	
TOTAL	12.88	12.04	12.54	
AVG.	2.58	2.41	2.51	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.06	3.34	
PULL #2	3.37	3.38	
PULL #3	3.24	3.36	
PULL #4	2.29	2.53	
PULL #5	3.21	3.40	
TOTAL	15.17	16.01	
AVG.	3.03	3.20	

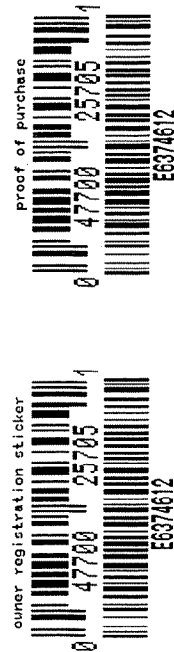
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.92	4.13		4.15
PULL #2	3.89	4.18		4.01
PULL #3	3.96	4.22		3.74
PULL #4	3.70	4.37		4.22
PULL #5	3.96	4.30		4.28
TOTAL	19.43	21.20		20.40
AVG.	3.89	4.24		4.08

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 firearm.

Remington®

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

SERIAL NO
E6374612

46 ORDER NO
25705

18XR

5705 E6374612

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

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

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SERIAL NO

