

BARBER - M24 0128210

UPC



E6374530

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0128249

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

Do Not Use

Lot #33

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. Marks Registered. Marque Déposée.

SERIAL NO
E6374530

46 ORDER NO
25705

22XR

5705 E6374530

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC

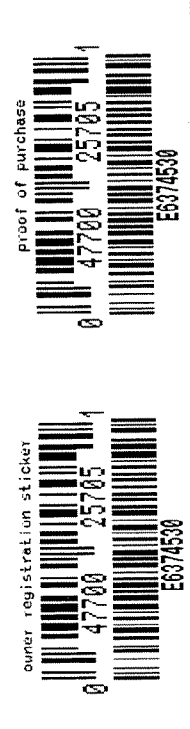


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



BARBER - M24 0128214

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374530
18 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .072
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .241
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .251525

THE AMR FOR THIS RIFLE IS: .8003

CENTROIDAL DISTANCES

0 TO 1 .399284
1 TO 2 .300568
1 TO 3 .270415

1
+ 2³ <----POA

BARBER - M24 0128215

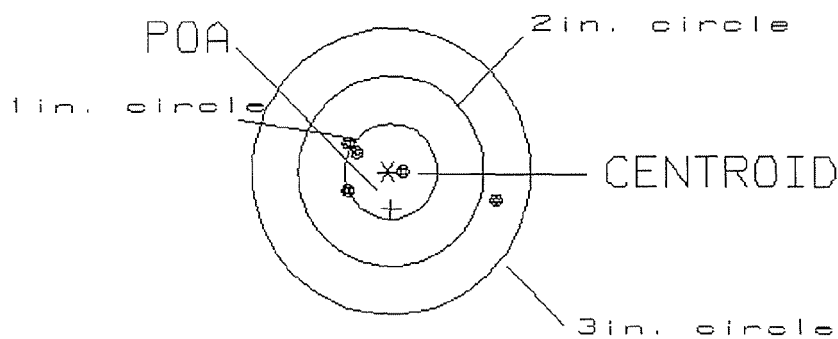
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .399
MIN RADIUS : .122
MEAN RADIUS : .565
MAX RADIUS : 1.197
CENTROID X : -.032
CENTROID Y : .398

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453D

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 1.64

2

VS= .61

4

GS= 1.75

5

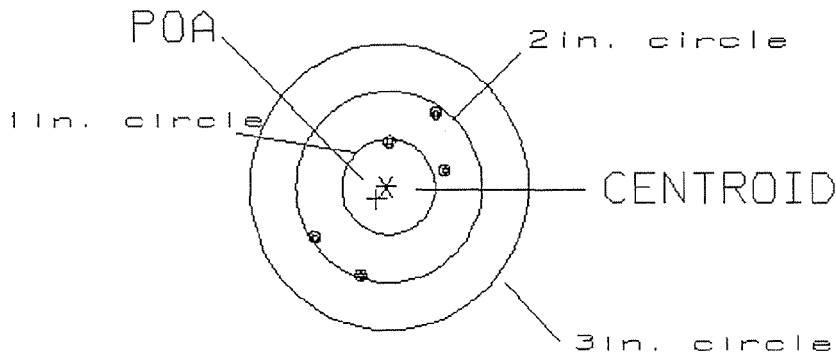
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .161
 MIN RADIUS : .494
 MEAN RADIUS : .795
 MAX RADIUS : .994
 CENTROID X : .098
 CENTROID Y : .127

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453D

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.40

1

VS= 1.66

5

GS= 1.89

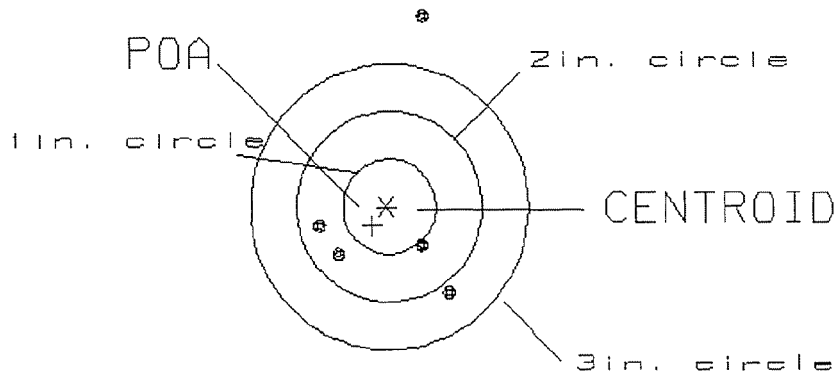
5

PATTERN #: 3
 POA TO CENTROID: .248
 MIN RADIUS : .525
 MEAN RADIUS : 1.050
 MAX RADIUS : 2.052
 CENTROID X : .150
 CENTROID Y : .198

18 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453D

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.39

0

VS= 2.95

3

GS= 2.96

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374530
17 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0936667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.111$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.145239$

THE AMR FOR THIS RIFLE IS: 1.577

CENTROIDAL DISTANCES

0 TO 1	.370624
1 TO 2	.853841
1 TO 3	.552262

2 + 1 <----POA
3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

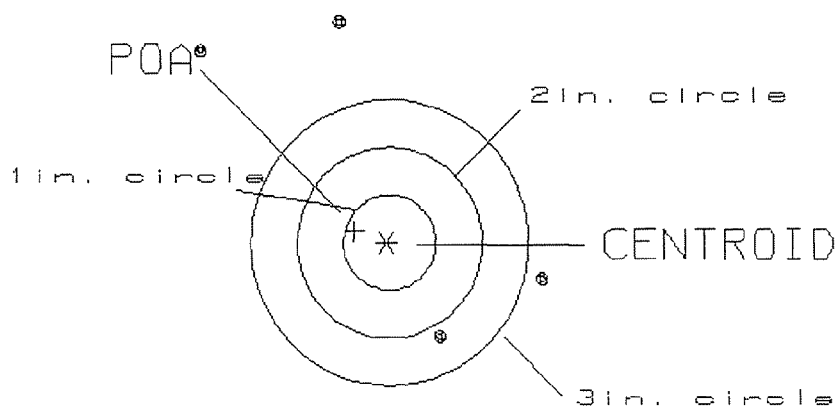
PATTERN #: 1

POA TO CENTROID: .371
 MIN RADIUS : 1.070
 MEAN RADIUS : 2.243
 MAX RADIUS : 3.154
 CENTROID X : .351
 CENTROID Y : -.119

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374538

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.68
 VS= 5.48
 GS= 5.74

0
 0
 1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .484

MIN RADIUS : .929

MEAN RADIUS : 1.500

MAX RADIUS : 2.582

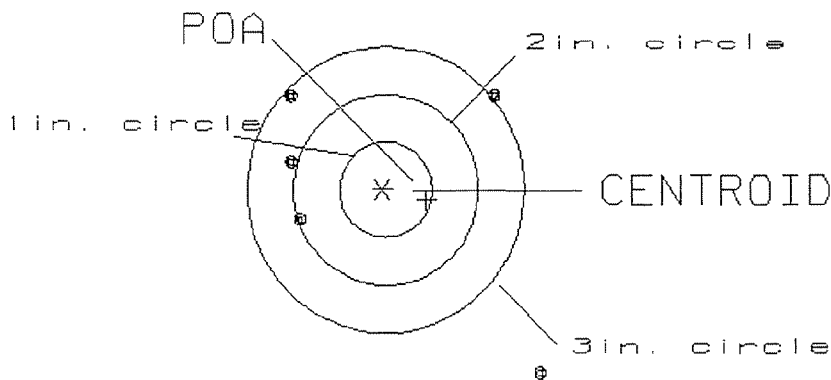
CENTROID X : -.471

CENTROID Y : .112

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637453B

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.71

0

VS= 2.97

1

GS= 3.97

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .364

MIN RADIUS : .237

MEAN RADIUS : .987

MAX RADIUS : 1.344

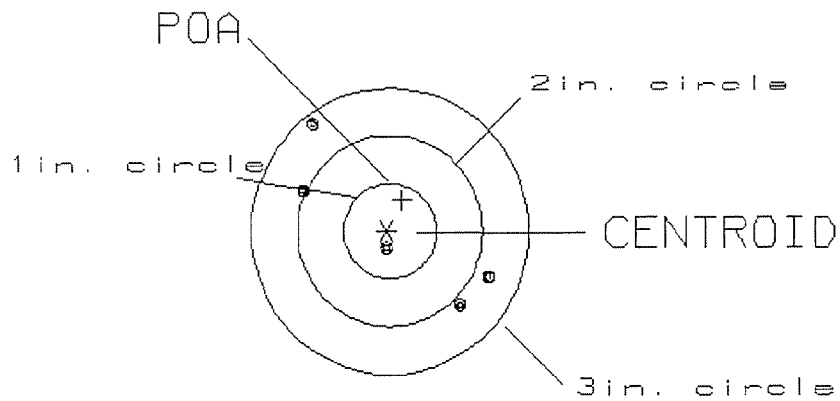
CENTROID X : -.161

CENTROID Y : -.326

17 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374530

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.04

1

VS= 1.90

1

GS= 2.46

5

E6374530

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

SERIAL NO. ~~6672823~~

DATE 10-16-97

TESTER TPM

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

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.58	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.54	2.64	
PULL #3	2.47	2.56	2.65	
PULL #4	2.54	2.38	2.61	
PULL #5	2.51	2.52	2.63	
TOTAL	12.47	12.58	13.13	
AVG.	2.49	2.51	2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.20	3.18	
PULL #2	3.19	3.20	
PULL #3	3.18	3.16	
PULL #4	2.96	3.14	
PULL #5	3.21	3.09	
TOTAL	15.74	15.77	
AVG.	3.14	3.15	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.95	3.96		4.04
PULL #2	3.94	3.95		3.98
PULL #3	3.92	3.99		4.05
PULL #4	3.99	3.97		4.07
PULL #5	4.00	3.99		4.11
TOTAL	19.80	19.86		20.25
AVG.	3.96	3.97		4.05

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # 1E6374530

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			

#	OF BARBER NM24 0128224	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	12-19-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>3</u>	12-19-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	12-19-97	CK
	J) ASSEMBLE STOCK		12-22-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-19-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-22-97	CR
	M) IRON SIGHT ALIGNMENT		12-22-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-22-97	CR
640	GALLERY TEST AND TARGET	L-56 R94	12-17-97 12-18-97	DB DB
	A) MALFUNCTIONS		12-17-97 12-18-97	DB DB
	B) PIERCED PRIMERS		12-17-97 12-18-97	DB DB
645	INSPECT FOR LIVE AMMO		12-17-97 12-18-97	DB DE DB DE
655	FINAL INSPECTION A) HEADSPACE		12-19-97	CK
	B) TRIGGER PULL	<u>2.47</u> <u>2.41</u> <u>2.38</u> <u>2.40</u> <u>2.39</u>	12-19-97	CK
	C) FUNCTION		12-19-97	CK
660	PACK			