

E 6703473

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. J
E6703473

ORDER NO.
25716

46

17CV



5716 E6703473

ORDER 25716
MODEL 700™ M24
UPC



ORDER 25716
MODEL 700™ M24
UPC

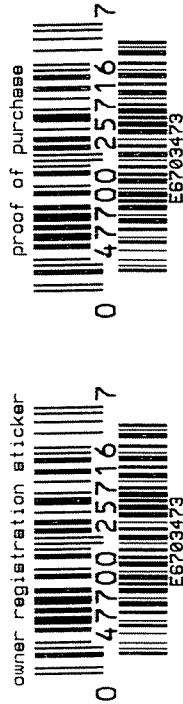


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

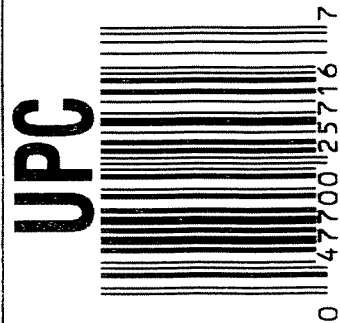


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703473



M-24

BARBER - M24 0121941

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6703473

E6709429

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-11-01	OK
600	PROOF		4-11	OK
607	CHECK HEADSPACE		4-11	OK
610	DIS-ASSEMBLE GUN		4-11	OK
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/27/01	OK
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/01	OK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY		4/1/01	OK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0121941 0121980

OP. #	OFF. #	READINGS	DATE	INITIAL
625	BARBER NM24 0121942	<u>7⁰</u> <u>7⁰</u> <u>6²⁵</u>	4-11	AK
CONT.	G) SAFETY OFF FORCE	<u>3²⁵</u> <u>3.50</u> <u>3⁰</u>	4-11	AK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.026</u> <u>.024</u> <u>.024</u>	4-11	AK
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			
	M) IRON SIGHT ALIGNMENT			
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			
640	GALLERY TEST AND TARGET		4/11/01	RW
	A) MALFUNCTIONS		4/11/01	RW
	B) PIERCED PRIMERS		4/11/01	RW
645	INSPECT FOR LIVE AMMO		4/11/01	RW
655	FINAL INSPECTION A) HEADSPACE		4-12-01	CK
	B) TRIGGER PULL	<u>2.29</u> <u>2.33</u> <u>2.15</u> <u>2.13</u> <u>2.25</u>	4-11	AK
	C) FUNCTION			
660	PACK			

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KINZER V. REMINGTON

BARBER - M24 0121942 0121981

BARBER - M24 0121943

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703473
E6709479

DATE 4/11/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.28	2.38		2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.19	2.39		2.49	
PULL #3	2.11	2.38		2.47	
PULL #4	2.10	2.37		2.51	
PULL #5	2.10	2.37		2.51	
TOTAL	1078	1189		1226	
AVG.	2.15	2.37		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.08		
PULL #2	3.17	3.13		
PULL #3	3.09	3.15		
PULL #4	3.13	3.06		
PULL #5	3.13	3.07		
TOTAL	1565	1549		
AVG.	3.13	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.37	4.10		4.27
PULL #2	4.27	4.16		4.30
PULL #3	4.27	4.02		4.33
PULL #4	4.21	4.10		4.33
PULL #5	4.00	4.14		4.31
TOTAL	2112	2052		2154
AVG.	4.22	4.10		4.30

BARBER - M24 0121944

Remington Test Lab, Ilion, N.Y.

EC703473

Centroidal distance calculations for Rifle # ~~E6709479~~
12 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.1162$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.2004$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.231652$

THE AMR FOR THIS RIFLE IS: 1.242

CENTROIDAL DISTANCES

0 TO	1	.364128
1 TO	2	.309401
1 TO	3	.37647
1 TO	4	.0608276
1 TO	5	.136956

4
5
3 +² <----POA

BARBER - M24 0121945

REMINGTON CENTERFIRE ACCURACY TEST

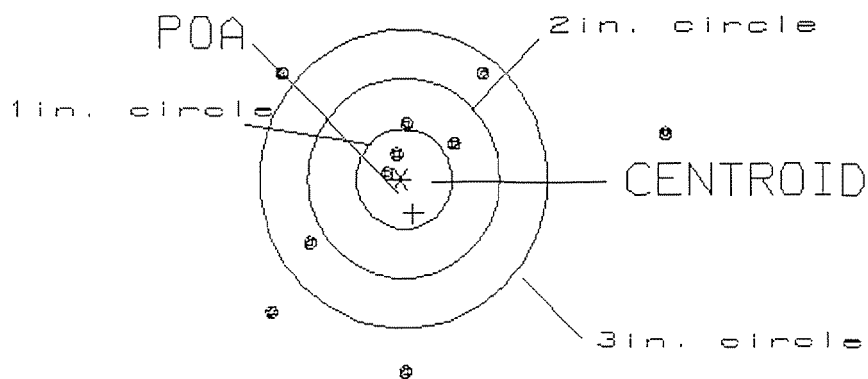
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .364
MIN RADIUS : .215
MEAN RADIUS : 1.256
MAX RADIUS : 2.736
CENTROID X : -.125
CENTROID Y : .342

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6709479

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.09

2

VS= 3.05

4

GS= 4.47

6

BARBER - M24 0121946

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .112

MIN RADIUS : .399

MEAN RADIUS : 1.232

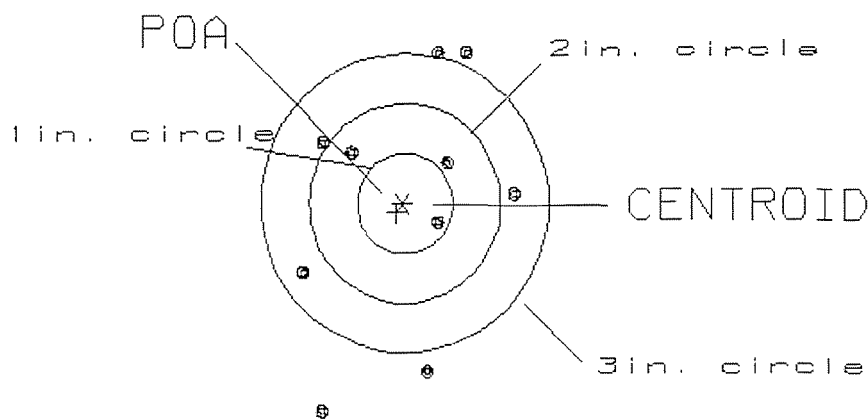
MAX RADIUS : 2.207

CENTROID X : .060

CENTROID Y : .094

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6709479

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.20

1

VS= 3.60

3

GS= 3.88

6

BARBER - M24 0121947

REMINGTON CENTERFIRE ACCURACY TEST

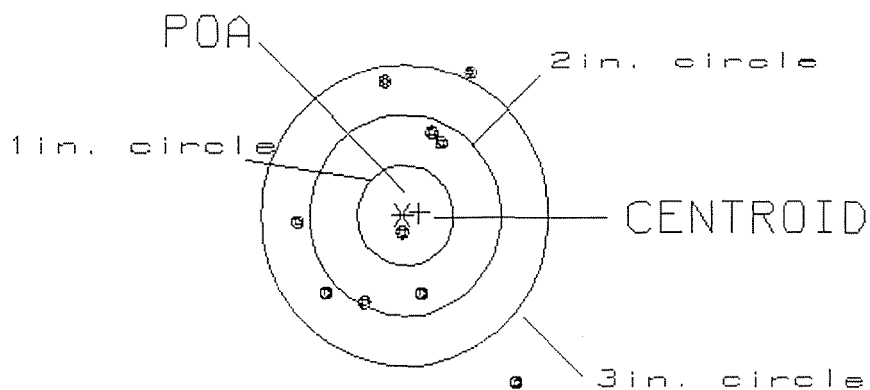
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
POA TO CENTROID: .179
MIN RADIUS : .156
MEAN RADIUS : 1.091
MAX RADIUS : 2.073
CENTROID X : -.176
CENTROID Y : -.031

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6709479

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.32
VS= 3.15
GS= 3.36

1
5
8

BARBER - M24 0121948

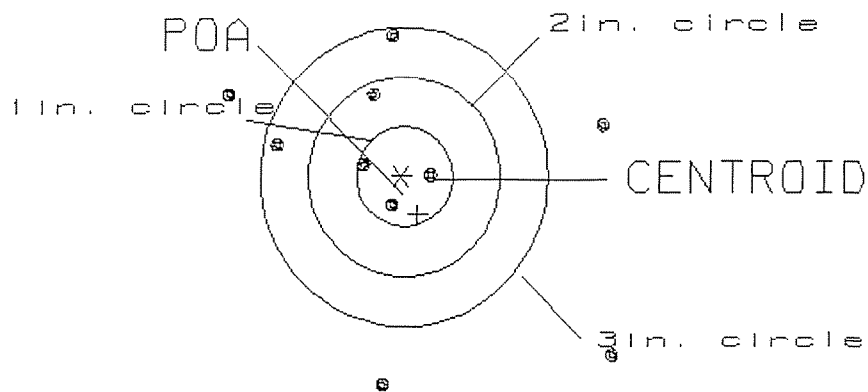
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .419
MIN RADIUS : .265
MEAN RADIUS : 1.372
MAX RADIUS : 2.817
CENTROID X : -.169
CENTROID Y : .384

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6709479

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 4.01

3

VS= 3.50

4

GS= 4.75

6

BARBER - M24 0121949

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .273

MIN RADIUS : .701

MEAN RADIUS : 1.261

MAX RADIUS : 2.311

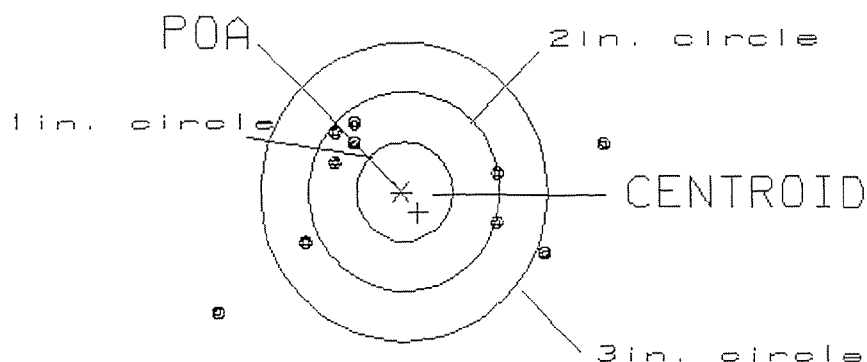
CENTROID X : -.171

CENTROID Y : .213

12 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6709479

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.08

0

VS= 1.90

5

GS= 4.43

7