

E6703407

BARBER

VERY IMPORTANT: Read 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 Tilton, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6703408**

ORDER NO. **25716**

46

17CV

5716 E6703407

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MODEL 700™ M24

UPC



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SERIAL NO.



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

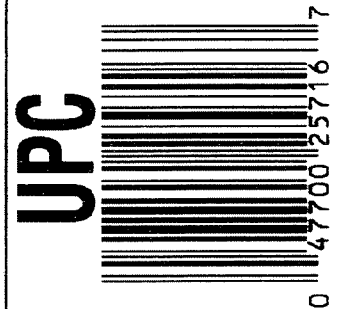


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703407



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703407

OP. #	OPERATION NAME	READINGS	DATE	INITIA
575 & 580	ASSEMBLE ACTION AND STOCK		4-11-01	CK
600	PROOF		4-11-01	CK
607	CHECK HEADSPACE		4-11-01	CK
610	DIS-ASSEMBLE GUN		4-11-01	CK
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/27/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY		4/10/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

OP. #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7⁰</u>	<u>6⁵⁰</u>	<u>6⁵⁰</u>	4-12	RH
CONT.	G) SAFETY OFF FORCE	<u>3²⁵</u>	<u>4⁰</u>	<u>3²⁵</u>	4-12	RH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.023</u>	<u>.022</u>	<u>.025</u>	4-12	RH
	J) ASSEMBLE STOCK				4-11-01	C/K
	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				4/12/01	AC
	A) MALFUNCTIONS				4/13/01	AC
	B) PIERCED PRIMERS				4/12/01	AC
645	INSPECT FOR LIVE AMMO				4/12/01	AC
655	FINAL INSPECTION A) HEADSPACE					
	B) TRIGGER PULL	<u>2.43</u>	<u>2.30</u>	<u>2.31</u>	<u>2.23</u>	<u>2.38</u>
	C) FUNCTION					
660	PACK					

BARBER - M24 0121156

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703407
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1416
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0916
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .168645

THE AMR FOR THIS RIFLE IS: 1.036

CENTROIDAL DISTANCES

Ø TO	1	.351808
1 TO	2	.15938
1 TO	3	.359447
1 TO	4	.183831
1 TO	5	.348369

5⁴₃ ¹₂ <----POA

BARBER - M24 0121157

REMINGTON CENTERFIRE ACCURACY TEST

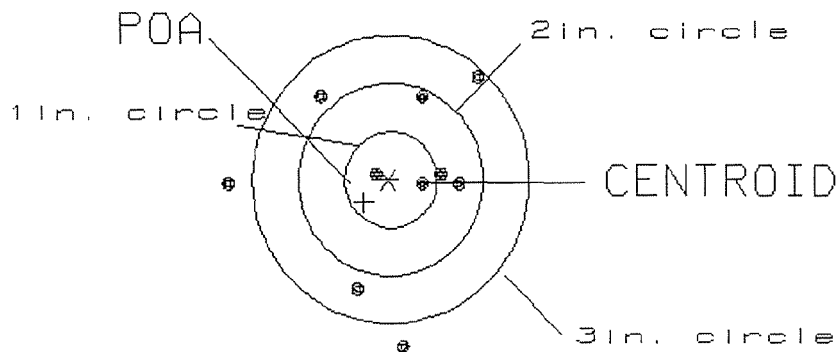
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .351
 MIN RADIUS : .198
 MEAN RADIUS : 1.025
 MAX RADIUS : 1.761
 CENTROID X : .260
 CENTROID Y : .237

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703407

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.74

2

VS= 2.82

5

GS= 2.95

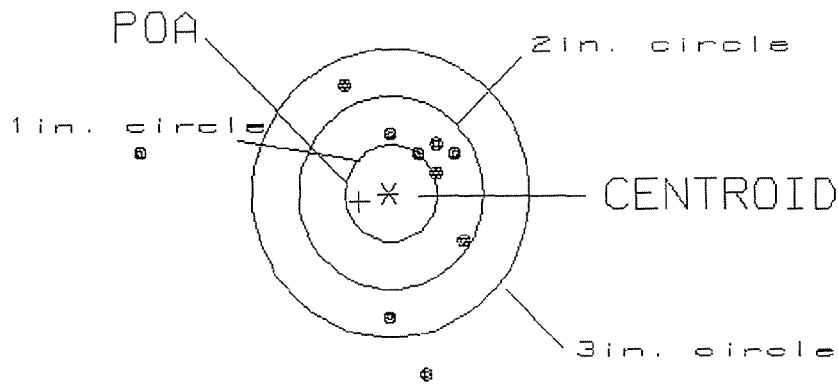
8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .323
 MIN RADIUS : .529
 MEAN RADIUS : 1.122
 MAX RADIUS : 2.727
 CENTROID X : .311
 CENTROID Y : .086

16 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.47

0

VS= 2.95

6

GS= 3.87

8

BARBER - M24 0121159

REMINGTON CENTERFIRE ACCURACY TEST

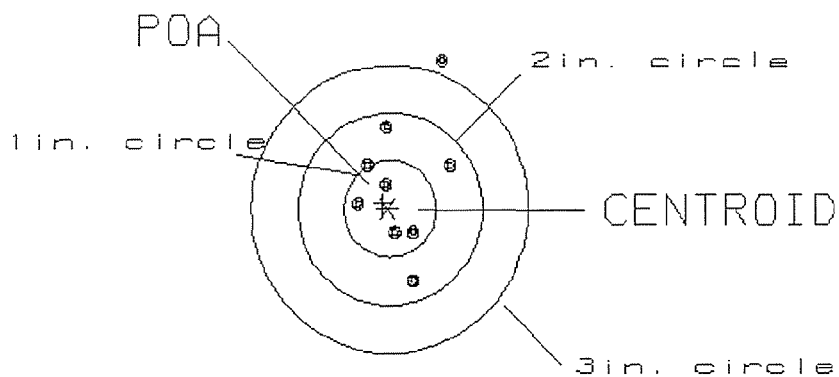
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .073
 MIN RADIUS : .248
 MEAN RADIUS : .844
 MAX RADIUS : 2.632
 CENTROID X : .049
 CENTROID Y : -.054

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.72

4

US= 4.00

6

GS= 4.31

8

BARBER - M24 0121160

REMINGTON CENTERFIRE ACCURACY TEST

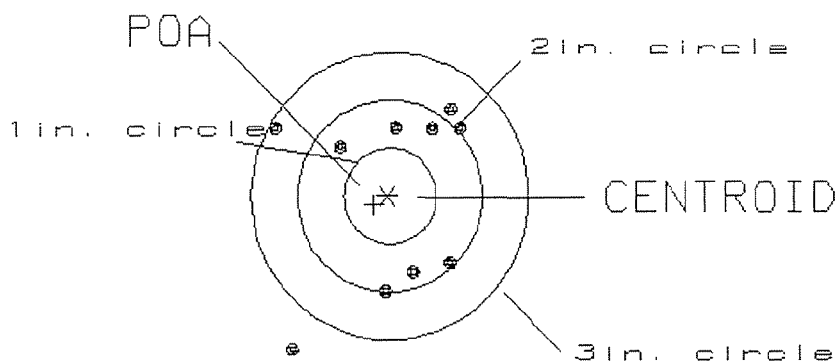
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .173
 MIN RADIUS : .701
 MEAN RADIUS : 1.053
 MAX RADIUS : 1.953
 CENTROID X : .147
 CENTROID Y : .092

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.97

0

VS= 2.51

5

GS= 3.05

9

BARBER - M24 0121161

REMINGTON CENTERFIRE ACCURACY TEST

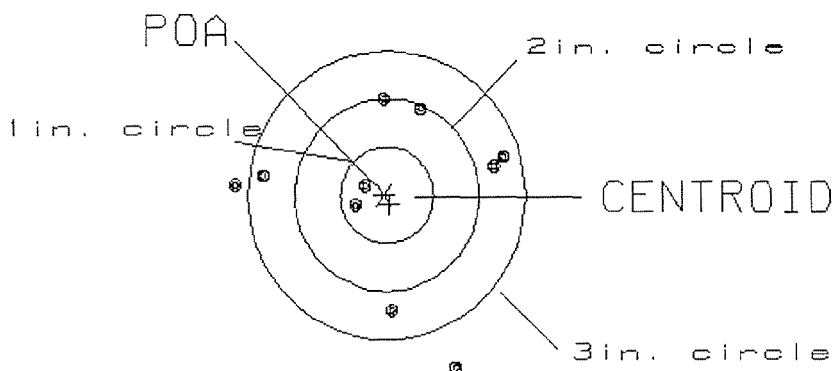
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .114
 MIN RADIUS : .238
 MEAN RADIUS : 1.137
 MAX RADIUS : 1.923
 CENTROID X : -.059
 CENTROID Y : .097

16 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.90

2

VS= 2.00

2

GS= 3.00

8

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E16703407DATE 4/11/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.51		2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.51		2.20 2.46	
PULL #3	2.56	2.42		2.60	
PULL #4	2.57	2.40		2.62	
PULL #5	2.52	2.41		2.58	
TOTAL	1249	1225		1252	
AVG.	2.49	2.45		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.02		
PULL #2	3.40	3.15		
PULL #3	3.43	3.10		
PULL #4	3.31	3.16		
PULL #5	3.36	3.20		
TOTAL	1670	1563		
AVG.	3.34	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.04		4.30
PULL #2	4.07	4.00		4.23
PULL #3	4.00	4.24		4.34
PULL #4	4.05	4.24		4.24
PULL #5	4.04	4.20		4.22
TOTAL	2025	2072		2133
AVG.	4.05	4.14		4.26