

E 6703399

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
E6703399

ORDER NO. 25716

46

17CV


5716 E6703399

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MODEL 700™ M24

UPC



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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

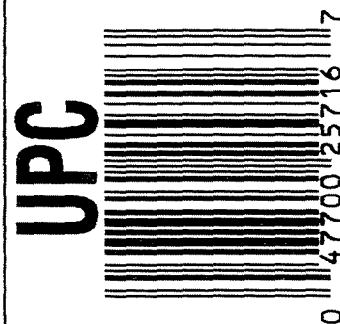


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703399



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6703399

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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		4/10/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		4/10/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		"	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8⁰</u> <u>7⁰</u> <u>7⁰</u>	4-12	RHL
CONT.	G) SAFETY OFF FORCE	<u>4²⁵</u> <u>3²⁵</u> <u>4²⁵</u>	4-12	RHL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>021</u> <u>021</u> <u>023</u>	4-12	RHL
	J) ASSEMBLE STOCK		4-11-01	CL
	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	RHL
	A) MALFUNCTIONS		4-12/01	RHL
	B) PIERCED PRIMERS		4-12/01	RHL
645	INSPECT FOR LIVE AMMO		4-12/01	RHL
655	FINAL INSPECTION A) HEADSPACE		4-13-01	CL
	B) TRIGGER PULL	<u>237</u> <u>232</u> <u>241</u> <u>224</u> <u>230</u>	4-12	RHL
	C) FUNCTION			
660	PACK			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703399
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0066
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.004
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .00771751
THE AMR FOR THIS RIFLE IS: .8836

CENTROIDAL DISTANCES

Ø TO	1	.195328
1 TO	2	.441654
1 TO	3	.120503
1 TO	4	.0859593
1 TO	5	.41839

5
+34 <----POA
2

PATTERN #: 1

POA TO CENTROID: .196

MIN RADIUS : .389

MEAN RADIUS : 1.063

MAX RADIUS : 1.750

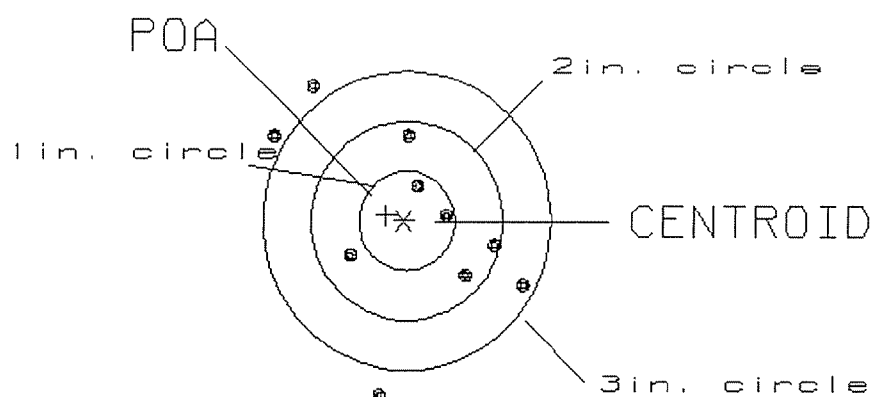
CENTROID X : .188

CENTROID Y : -.053

16 Apr 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.66

2

VS= 3.08

6

GS= 3.17

7

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .296

MIN RADIUS : .075

MEAN RADIUS : .720

MAX RADIUS : 1.997

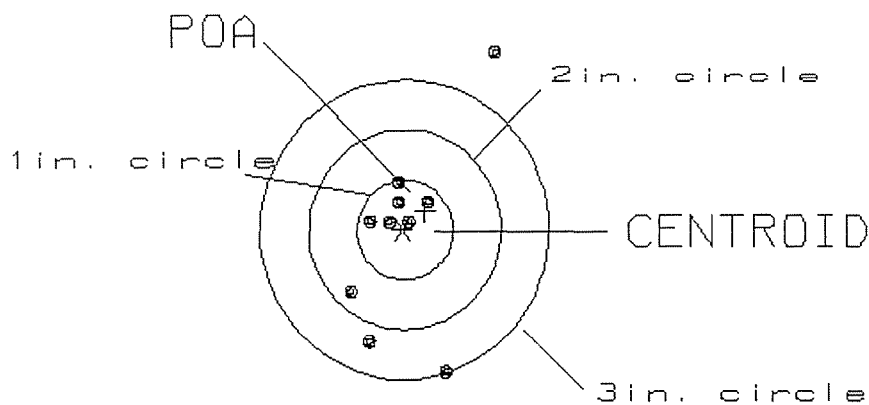
CENTROID X : -.235

CENTROID Y : -.180

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.49

5

VS= 3.16

7

GS= 3.20

9

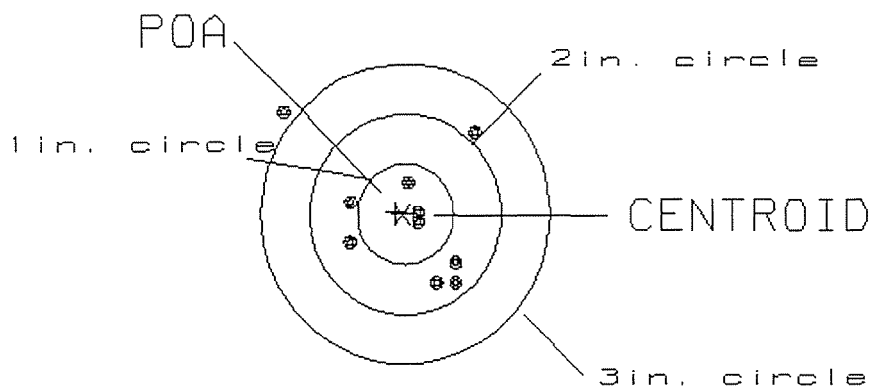
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .075
 MIN RADIUS : .110
 MEAN RADIUS : .678
 MAX RADIUS : 1.614
 CENTROID X : .073
 CENTROID Y : -.017

16 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.00

3

VS= 1.71

8

GS= 2.50

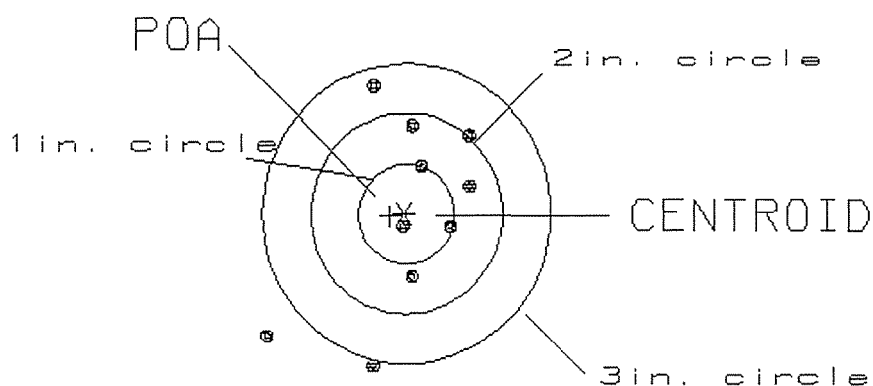
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .147
 MIN RADIUS : .168
 MEAN RADIUS : .911
 MAX RADIUS : 1.916
 CENTROID X : .146
 CENTROID Y : .022

16 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.14
 VS= 2.76
 GS= 2.93

3
 6
 8

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .250

MIN RADIUS : .215

MEAN RADIUS : 1.046

MAX RADIUS : 1.977

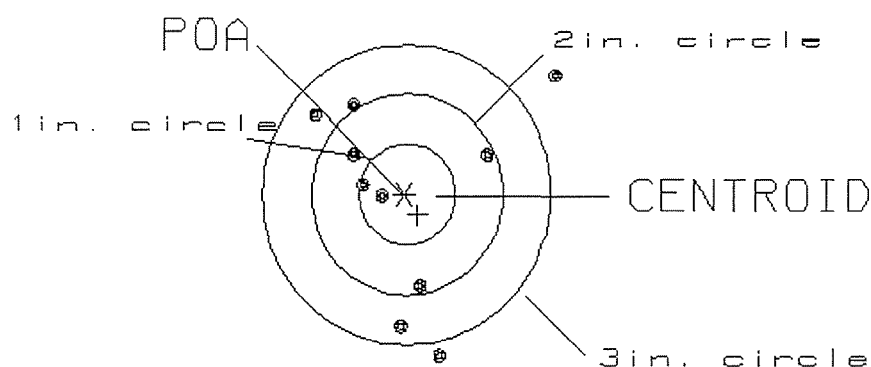
CENTROID X : -.139

CENTROID Y : .208

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.47

1

VS= 2.87

5

GS= 3.12

8

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F6703399

DATE 4/10/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.46		2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.26		2.20	
PULL #3	2.27	2.19		2.16	
PULL #4	2.30	2.12		2.10	
PULL #5	2.46	2.19		2.24	
TOTAL	1164	1126		1091	
AVG.	2.32	2.25		2.18	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.09		
PULL #2	3.20	3.20		
PULL #3	3.10	3.12		
PULL #4	3.29	3.03		
PULL #5	3.00	3.13		
TOTAL	1564	1557		
AVG.	3.12	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	3.94		4.08
PULL #2	4.00	3.94		4.21
PULL #3	4.14	4.08		4.09
PULL #4	4.27	4.13		4.02
PULL #5	4.37	4.19		4.16
TOTAL	2086	2028		2056
AVG.	4.17	4.05		4.11