

E6703512

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 Illion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. E6703512	46	17CV
ORDER NO. 25716		

5716 E6703512

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

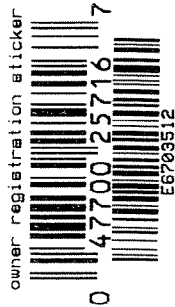
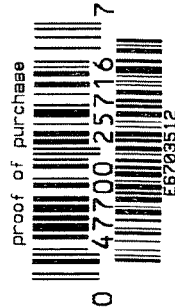


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

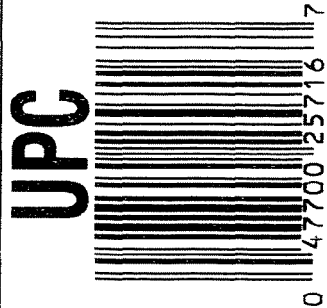


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703512



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703512

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
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>9.15</u> <u>8.0</u> <u>9.50</u>	4-12	RHL
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.0</u> <u>2.75</u>	4-12	RHL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.025</u> <u>.025</u>	4-12	RHL
	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	RHL
	A) MALFUNCTIONS		4-12	RHL
	B) PIERCED PRIMERS		4-12	RHL
645	INSPECT FOR LIVE AMMO		4-12	RHL
655	FINAL INSPECTION A) HEADSPACE		4-16	C/K
	B) TRIGGER PULL	<u>2.43</u> <u>2.49</u> <u>2.49</u> <u>2.50</u> <u>2.49</u>	4-12	RHL
	C) FUNCTION			
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703512DATE 7/11/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.52		2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.45		2.30	
PULL #3	2.47	2.26		2.42	
PULL #4	2.57	2.41		2.29	
PULL #5	2.63	2.34		2.16	
TOTAL	12.65	11.98		11.43	
AVG.	2.53	2.39		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.00		
PULL #2	3.11	3.09		
PULL #3	3.03	3.05		
PULL #4	3.07	3.05		
PULL #5	3.11	3.00		
TOTAL	15.42	15.19		
AVG.	3.08	3.03		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.19		4.15
PULL #2	4.11	4.23		4.13
PULL #3	4.16	4.16		4.00
PULL #4	4.20	4.19		4.17
PULL #5	4.19	4.21		4.18
TOTAL	20.84	20.97		20.63
AVG.	4.16	4.19		4.12

BARBER - M24 0122331

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703512
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0686$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.1062$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.126429$

THE AMR FOR THIS RIFLE IS: 1.256

CENTROIDAL DISTANCES

0	TO	1	.190079
1	TO	2	.198769
1	TO	3	.432404
1	TO	4	.0802247
1	TO	5	.327249

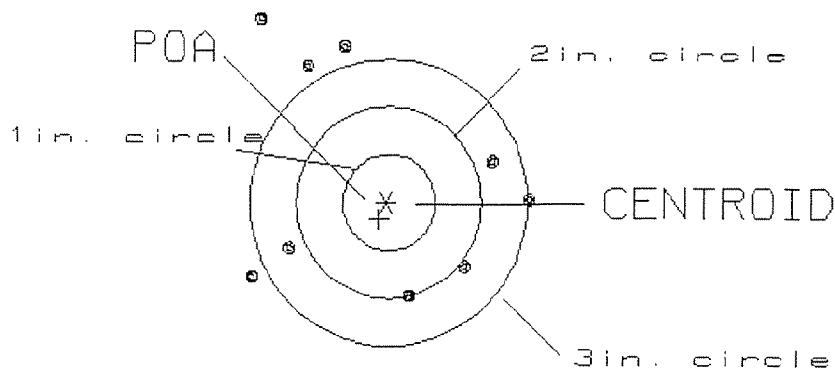
5 4
2+ <----POA
3

PATTERN #: 1
 POA TO CENTROID: .190
 MIN RADIUS : .992
 MEAN RADIUS : 1.627
 MAX RADIUS : ~~2.952~~
 CENTROID X : .083
 CENTROID Y : .171

16 Apr 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.17
 VS= 4.34
 GS= 5.27

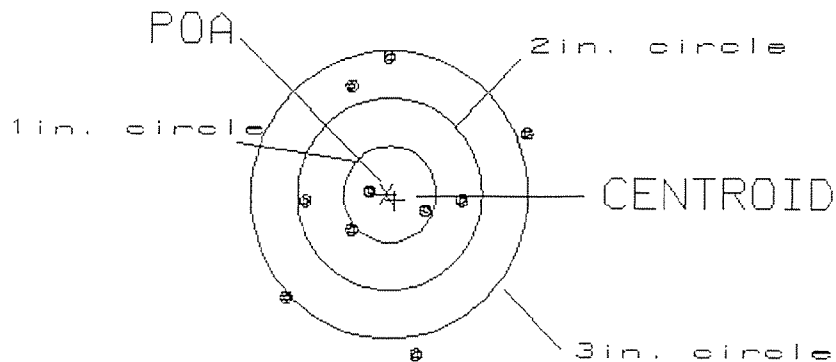
0
 1
 5

PATTERN #: 2
 POA TO CENTROID: .110
 MIN RADIUS : .190
 MEAN RADIUS : 1.024
 MAX RADIUS : 1.687
 CENTROID X : -.087
 CENTROID Y : .068

16 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.54
 VS= 3.14
 GS= 3.15

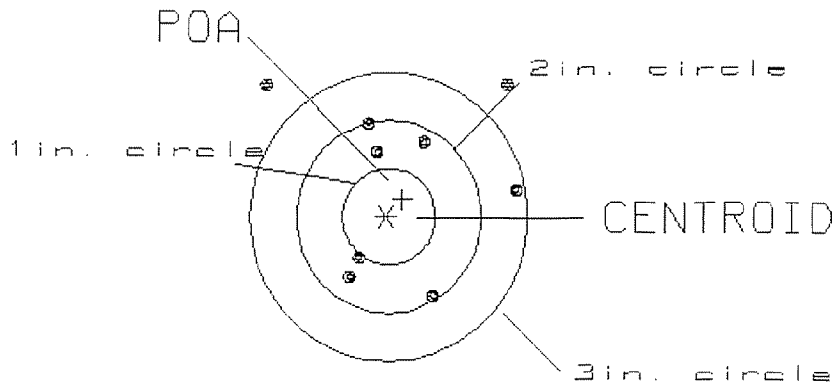
2
 5
 7

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .248
 MIN RADIUS : .523
 MEAN RADIUS : 1.360
 MAX RADIUS : ~~3.630~~
 CENTROID X : -.175
 CENTROID Y : -.176

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.70

0

VS= 4.85

6

GS= 5.37

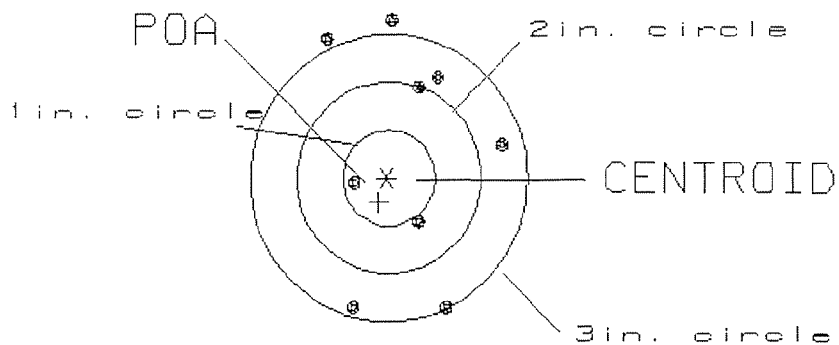
7

PATTERN #: 4
POA TO CENTROID: .262
MIN RADIUS : .369
MEAN RADIUS : 1.309
MAX RADIUS : ~~2.709~~
CENTROID X : .077
CENTROID Y : .251

16 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.83

1

VS= 3.82

3

GS= 4.17

7

PATTERN #: 5

POA TO CENTROID: .324

MIN RADIUS : .199

MEAN RADIUS : .958

MAX RADIUS : 2.094

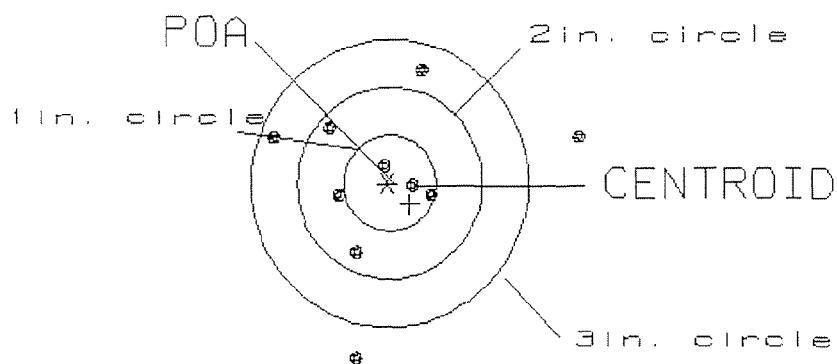
CENTROID X : -.241

CENTROID Y : .217

16 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.32

3

VS= 2.95

6

GS= 3.32

8