

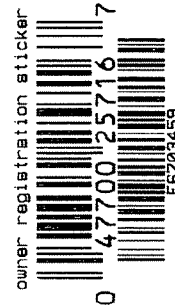
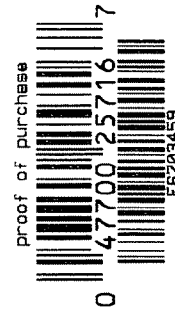
E6703459

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

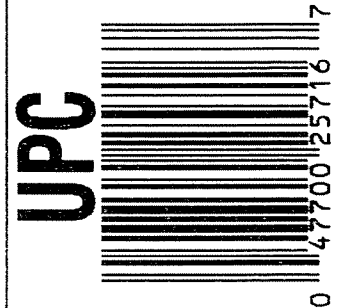


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703459



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 Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. J
E6703459

ORDER NO.
25716

46

17CV

5716 E6703459

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703459

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-5-01	CK
600	PROOF		4-5-01	CK
607	CHECK HEADSPACE		4-5-01	CK
610	DIS-ASSEMBLE GUN		4-5-01	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

#	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u> <u>6.0</u> <u>6.5</u>	4/14/01	DA
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.0</u> <u>2.5</u>	"	"
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	4-16-01	DA
	J) ASSEMBLE STOCK		4-5-01	CK
	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	RW
	A) MALFUNCTIONS		4/12/01	RW
	B) PIERCED PRIMERS		4/12/01	RW
645	INSPECT FOR LIVE AMMO		4/12/01	RW
655	FINAL INSPECTION A) HEADSPACE		4-16-01	CK
	B) TRIGGER PULL	<u>2.15</u> <u>2.31</u> <u>2.17</u> <u>2.24</u> <u>2.20</u>	4/14/01	DA
	C) FUNCTION			
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703459

DATE 1-10-01

TESTER RA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	248		275	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	247		270	
PULL #3	2.70	246		274	
PULL #4	2.61	252		270	
PULL #5	2.72	252		271	
TOTAL	1318	1245		1360	
AVG.	2.63	2.49		2.72	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	308	331		
PULL #2	310	333		
PULL #3	308	329		
PULL #4	307	334		
PULL #5	307	339		
TOTAL	1540	1666		
AVG.	3.08	333		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	428	409		438
PULL #2	434	419		440
PULL #3	428	420		437
PULL #4	442	424		439
PULL #5	404	395		397
TOTAL	2136	2067		2151
AVG.	4.27	4.13		4.30

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703459
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0856
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.018
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0874721

THE AMR FOR THIS RIFLE IS: .9152

CENTROIDAL DISTANCES

0 TO 1	.105224
1 TO 2	.173367
1 TO 3	.194833
1 TO 4	.111
1 TO 5	.301199

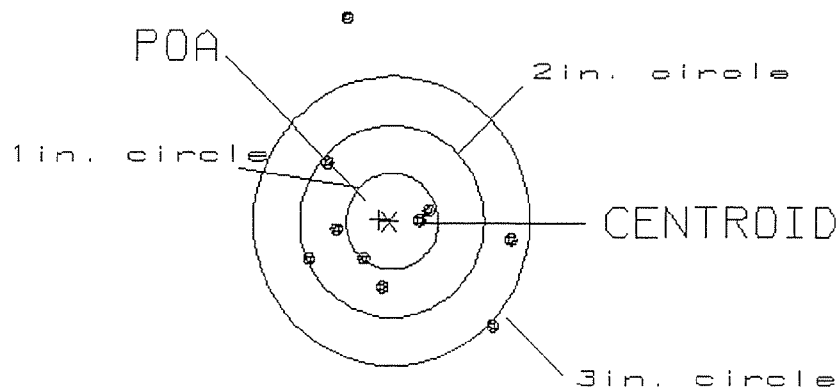
$\frac{3+4}{2+1}$ 5 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .106
 MIN RADIUS : .249
 MEAN RADIUS : .940
 MAX RADIUS : 2.139
 CENTROID X : .104
 CENTROID Y : -.016

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703459

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.20

2

VS= 3.15

7

GS= 3.54

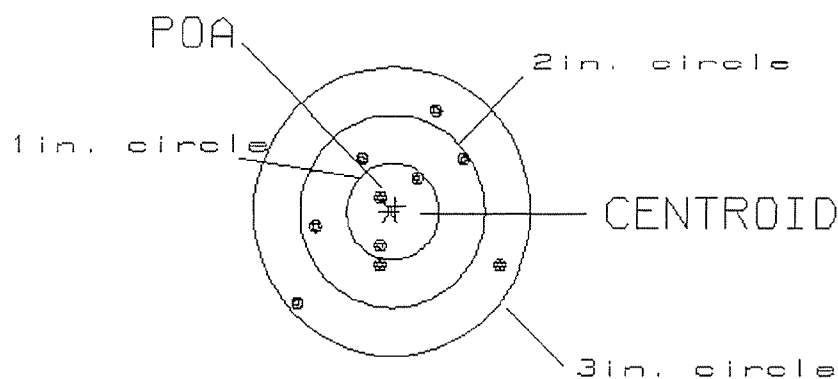
8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .082
 MIN RADIUS : .221
 MEAN RADIUS : .781
 MAX RADIUS : 1.387
 CENTROID X : -.066
 CENTROID Y : -.050

16 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.14

3

VS= 1.97

7

GS= 2.44

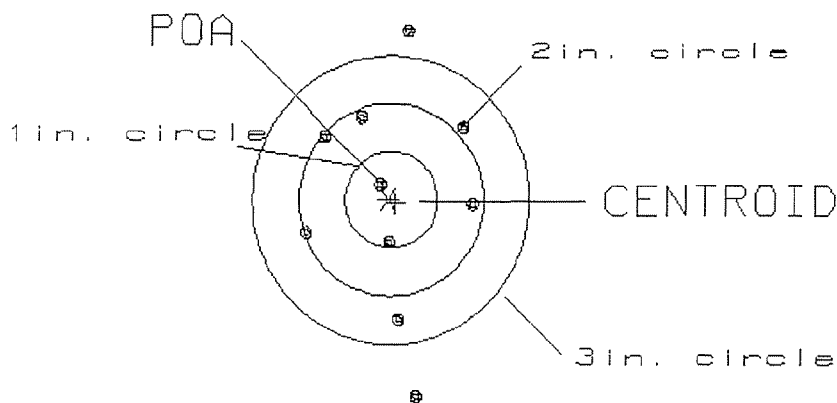
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .092
 MIN RADIUS : .216
 MEAN RADIUS : 1.053
 MAX RADIUS : 2.104
 CENTROID X : -.082
 CENTROID Y : .042

15 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.77

2

VS= 3.85

6

GS= 3.85

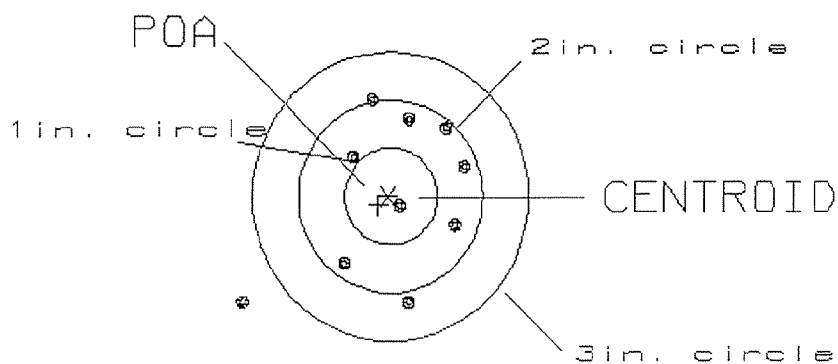
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .141
 MIN RADIUS : .111
 MEAN RADIUS : .888
 MAX RADIUS : 1.901
 CENTROID X : .104
 CENTROID Y : .095

16 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.38

1

VS= 2.12

7

GS= 2.79

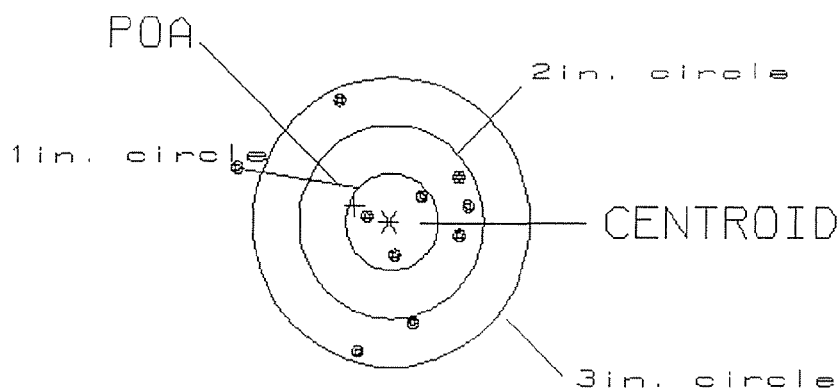
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .401
 MIN RADIUS : .314
 MEAN RADIUS : .914
 MAX RADIUS : 1.725
 CENTROID X : .368
 CENTROID Y : -.161

16 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.43

3

VS= 2.67

6

GS= 2.67

9