

E 670 3548

VERY IMPORTANT - BOOK
INSTRUCTIONS - BOOK
ATTACHED TO ASSURE
SAFE USE OF THIS
WEAPON

Remington®

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

Serial No. **E6703548**
Order No. **25716**

46

Made in U.S.A. Pat. & Reg. U.S. Pat. & Reg. Off. - Marca Registrada. Marque Déposée.

17CV

5716 E6703548

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



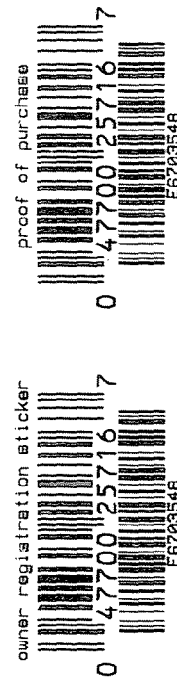
SERIAL NO.



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

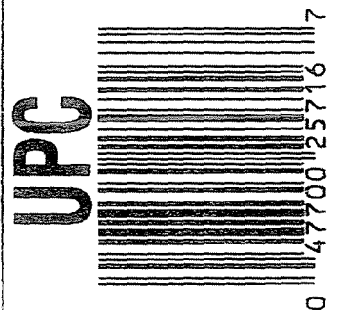
DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703548



ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6703548

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>60</u> <u>60.50</u> <u>70</u>	4-12	RTH
CONT.	G) SAFETY OFF FORCE	<u>3.75</u> <u>4.0</u> <u>3.75</u>	4-12	RTH
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>022</u> <u>026</u> <u>023</u>	4-12	RTH
	J) ASSEMBLE STOCK		4-11-01	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		4/16/01	RW
	A) MALFUNCTIONS		4/16/01	RW
	B) PIERCED PRIMERS		4/16/01	RW
645	INSPECT FOR LIVE AMMO		4/16/01	RW
655	FINAL INSPECTION A) HEADSPACE		4-11-01	RW
	B) TRIGGER PULL	<u>220</u> <u>224</u> <u>223</u> <u>225</u> <u>230</u>	4-12	RTH
	C) FUNCTION			
660	PACK			

BARBER - M24 0122710

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703548
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0442
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.186
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .19118

THE AMR FOR THIS RIFLE IS: 1.045

CENTROIDAL DISTANCES

Ø TO	1	.51761
1 TO	2	.565212
1 TO	3	.567403
1 TO	4	.822341
1 TO	5	.38643

4 2+ <----POA
1
3 5

BARBER - M24 0122711

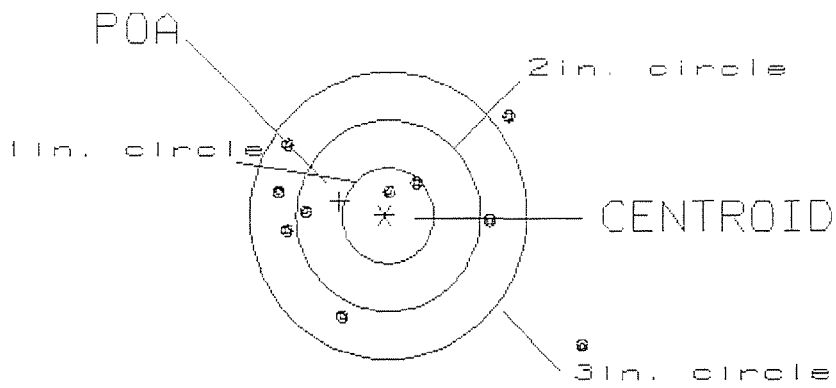
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 1 0
POA TO CENTROID: .517
MIN RADIUS : .216
MEAN RADIUS : 1.175
MAX RADIUS : 2.515
CENTROID X : .496
CENTROID Y : -.148

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548.i

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.31

2

VS= 2.43

3

GS= 3.79

8

BARBER - M24 0122712

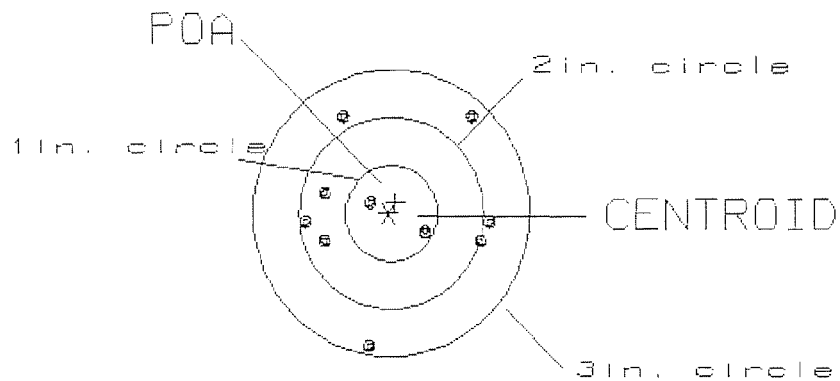
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 2 L
POA TO CENTROID: .130
MIN RADIUS : .246
MEAN RADIUS : .917
MAX RADIUS : 1.424
CENTROID X : -.068
CENTROID Y : -.111

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.01

2

VS= 2.47

5

GS= 2.66

10

BARBER - M24 0122713

REMINGTON CENTERFIRE ACCURACY TEST

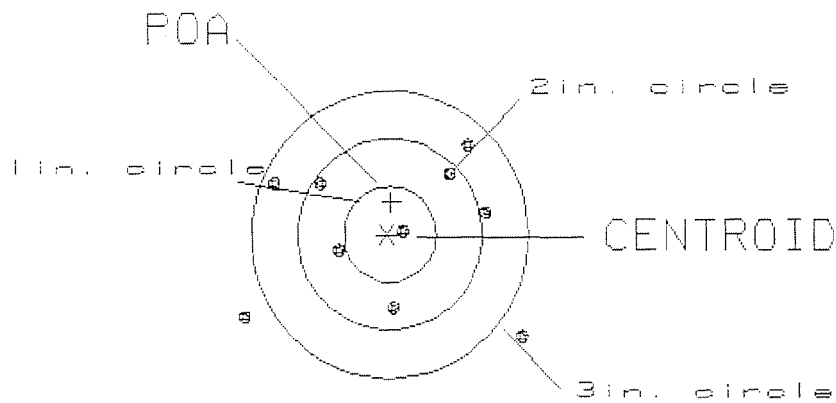
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .339
 MIN RADIUS : .100
 MEAN RADIUS : 1.045
 MAX RADIUS : 1.828
 CENTROID X : -.039
 CENTROID Y : -.337

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.02

1

VS= 2.04

5

GS= 3.12

8

BARBER - M24 0122714

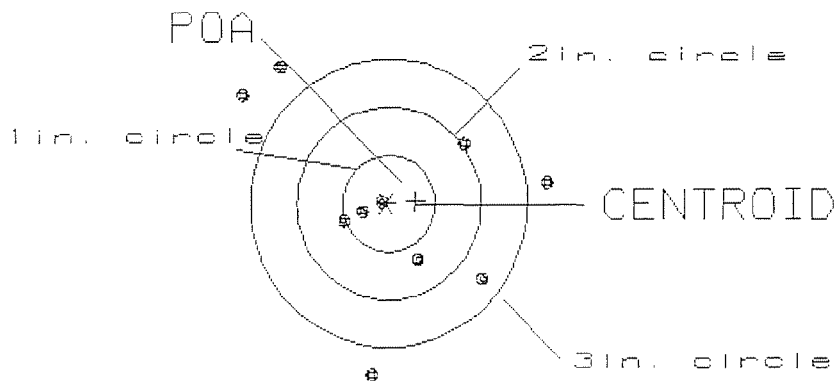
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: C 4 C
POA TO CENTROID: .316
MIN RADIUS : .096
MEAN RADIUS : 1.129
MAX RADIUS : 1.996
CENTROID X : -.316
CENTROID Y : -.018

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 3.32

2

VS= 3.21

4

GS= 3.45

6

BARBER - M24 0122715

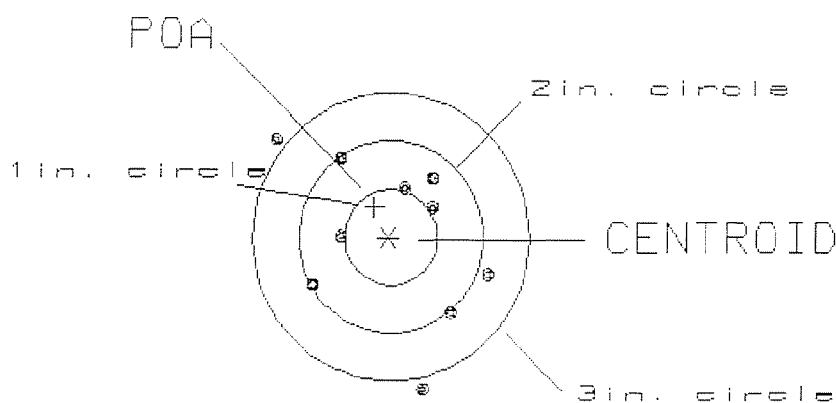
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
POA TO CENTROID: .349
MIN RADIUS : .542
MEAN RADIUS : .959
MAX RADIUS : 1.609
CENTROID X : .148
CENTROID Y : -.316

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548.1

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.25

0

VS= 2.57

6

GS= 3.04

8

BARBER - M24 0122716

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703548

16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0226

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1262

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .128208

THE AMR FOR THIS RIFLE IS: 1.302

CENTROIDAL DISTANCES

0 TO 1	.111893
1 TO 2	.277721
1 TO 3	.249257
1 TO 4	.185715
1 TO 5	.170816

4	<---POA
1+	
5	
32	

BARBER - M24 0122717

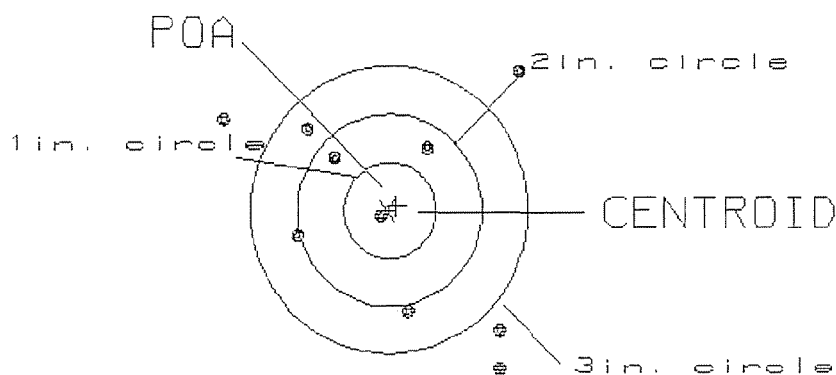
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
POA TO CENTROID: .112
MIN RADIUS : .139
MEAN RADIUS : 1.280
MAX RADIUS : 2.017
CENTROID X : -.102
CENTROID Y : -.046

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EE6703540

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.18

1

VS= 3.01

3

GS= 3.92

6

BARBER - M24 0122718

REMINGTON CENTERFIRE ACCURACY TEST

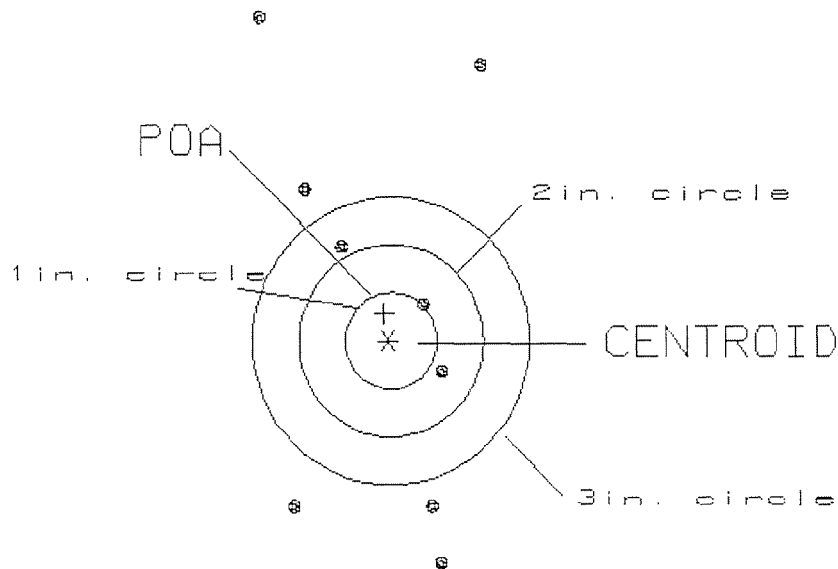
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .284
 MIN RADIUS : .499
 MEAN RADIUS : 2.013
 MAX RADIUS : 3.692
 CENTROID X : .046
 CENTROID Y : -.281

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.51
 VS= 6.43
 GS= 6.90

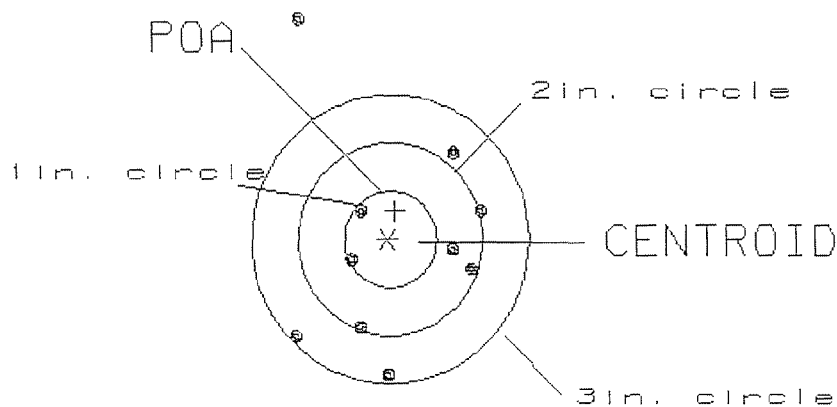
1
 2
 3

PATTERN #: 3
 POA TO CENTROID: .304
 MIN RADIUS : .464
 MEAN RADIUS : 1.095
 MAX RADIUS : 2.538
 CENTROID X : -.077
 CENTROID Y : -.294

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.97
 VS= 3.70
 GS= 3.81

2
 6
 9

BARBER - M24 0122720

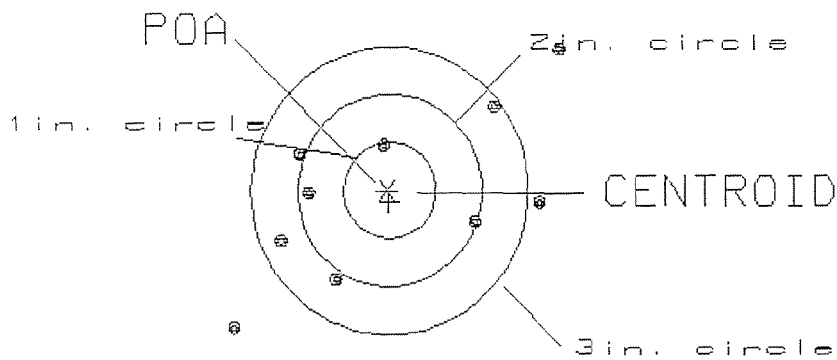
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
POA TO CENTROID: .126
MIN RADIUS : .513
MEAN RADIUS : 1.331
MAX RADIUS : 2.349
CENTROID X : -.025
CENTROID Y : .123

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703548

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 3.48

0

VS= 2.91

3

GS= 4.53

7

BARBER - M24 0122721

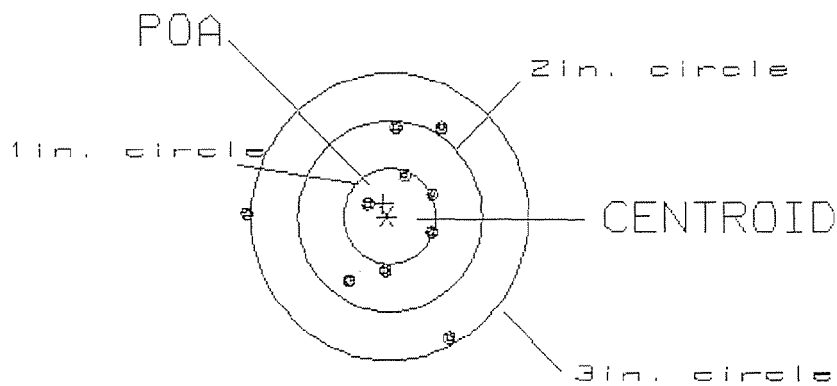
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: [5]
POA TO CENTROID: .140
MIN RADIUS : .267
MEAN RADIUS : .792
MAX RADIUS : 1.571
CENTROID X : .045
CENTROID Y : -.133

16 Apr 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6703548

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.23

3

VS= 2.13

7

GS= 2.53

9

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703548DATE 4/11/01TESTER NTA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.59		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.78		2.27	
PULL #3	2.49	2.43		2.38	
PULL #4	2.42	2.46		2.58	
PULL #5	2.47	2.66		2.71	
TOTAL	12.36	12.92		12.29	
AVG.	2.47	2.58		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.10		
PULL #2	3.42	3.00		
PULL #3	3.46	3.00		
PULL #4	3.24	3.00		
PULL #5	3.34	3.19		
TOTAL	16.77	15.29		
AVG.	3.35	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.25		4.15
PULL #2	4.10	4.21		4.30
PULL #3	4.45	4.11		4.31
PULL #4	4.31	4.06		4.30
PULL #5	4.25	4.16		4.44
TOTAL	21.40	20.79		21.50
AVG.	4.28	4.15		4.30