

UPC



E6374638

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO 6*		SERIAL NO. E6374638
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
		11XR
5705 E6374638		

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



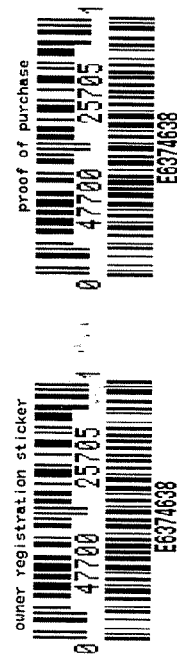
E6374638

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374638
20 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.151333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.167667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .225863

THE AMR FOR THIS RIFLE IS: 1.263

CENTROIDAL DISTANCES

0 TO 1	.273591
1 TO 2	.468706
1 TO 3	.242903

z +
3 1 <----POA

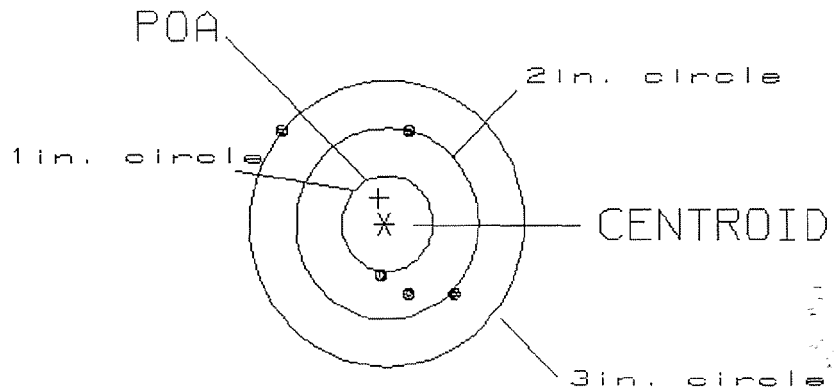
PATTERN #: 1

POA TO CENTROID: .273
 MIN RADIUS : .530
 MEAN RADIUS : .966
 MAX RADIUS : 1.474
 CENTROID X : .064
 CENTROID Y : -.266

20 Nov 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374638.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.93
 VS= 1.71
 GS= 2.53

0
 2
 5

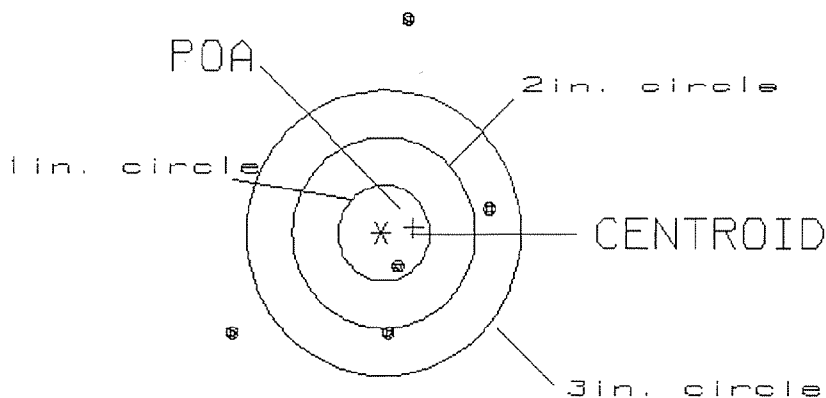
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .356
 MIN RADIUS : .349
 MEAN RADIUS : 1.356
 MAX RADIUS : 2.238
 CENTROID X : -.353
 CENTROID Y : -.052

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374638.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.78

1

VS= 3.30

1

GS= 3.84

3

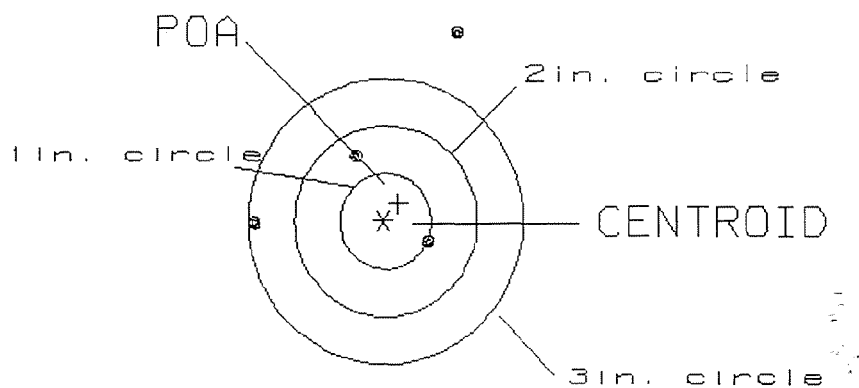
PATTERN #: 3

POA TO CENTROID: .248
 MIN RADIUS : .487
 MEAN RADIUS : 1.467
 MAX RADIUS : 2.525
 CENTROID X : -.165
 CENTROID Y : -.185

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374638.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.15
 VS= 4.50
 GS= 4.50

1
 2
 3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374638
12 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.382333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.094$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.393719$

THE AMR FOR THIS RIFLE IS: 1.802

CENTROIDAL DISTANCES

Ø TO	1	.768486
1 TO	2	1.25042
1 TO	3	.217518

1
3 + <----POA
2

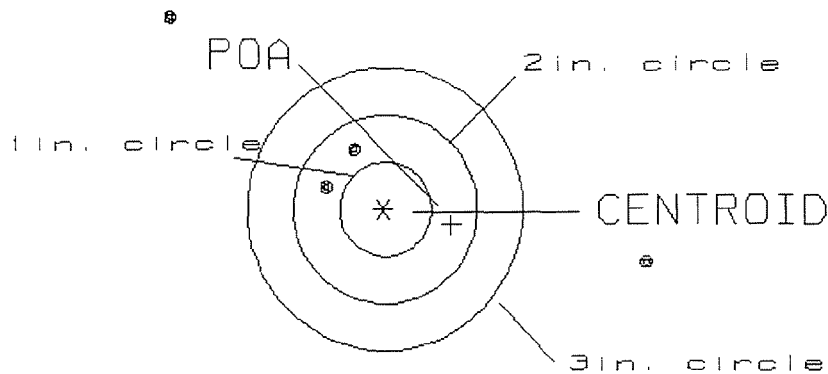
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .769
 MIN RADIUS : .678
 MEAN RADIUS : 1.947
 MAX RADIUS : 3.126
 CENTROID X : -.751
 CENTROID Y : .163

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374638

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 5.21

0

VS= 4.29

2

GS= 5.84

2

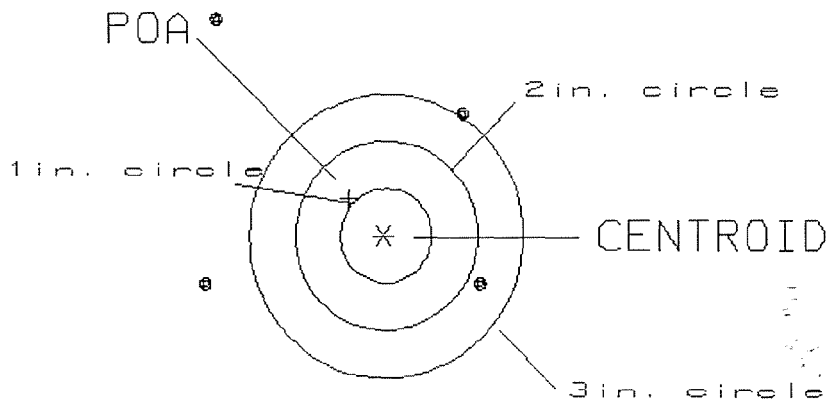
PATTERN #: 2

POA TO CENTROID: .539
 MIN RADIUS : 1.100
 MEAN RADIUS : 2.170
 MAX RADIUS : 3.266
 CENTROID X : .370
 CENTROID Y : -.391

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374638

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.91
 VS= 4.90
 GS= 6.25

0
 0
 1

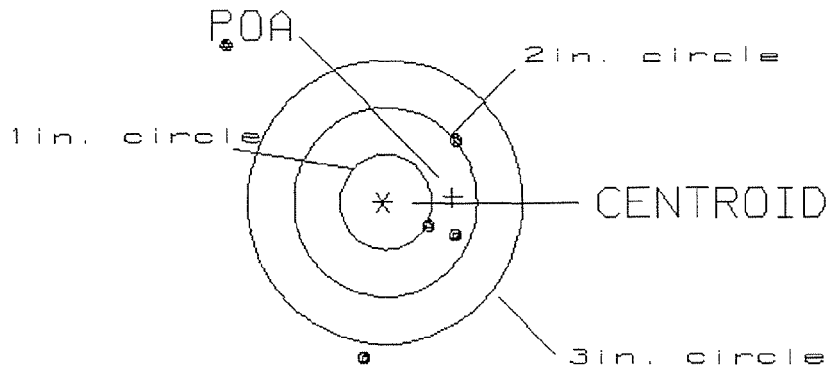
PATTERN #: 3

POA TO CENTROID: .768
 MIN RADIUS : .507
 MEAN RADIUS : 1.290
 MAX RADIUS : 2.399
 CENTROID X : -.766
 CENTROID Y : -.054

12 Nov 1997

FILE:/Hbasic/Accuracy/Patterning/Centerfire_Patt/E6374638

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.56
 VS= 3.32
 GS= 3.65

0
 2
 3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6874638

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

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5</u> <u>4</u> <u>5</u>	11-7-97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-7-97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	11-7-97	DB
	J) ASSEMBLE STOCK		11-6-97	RW
	K) ASSEMBLE SWIVEL STUDS		12-4-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-6-97	RW
	M) IRON SIGHT ALIGNMENT		11-6-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-6-97	RW
640	GALLERY TEST AND TARGET	L 83 R 67	11/12/97 11-20-97	LT DB
	A) MALFUNCTIONS		11/12/97 11-20-97	LT DB
	B) PIERCED PRIMERS		11/12/97 11-20-97	LT DB
645	INSPECT FOR LIVE AMMO		11/12/97 11-20-97	P.B. DB DE
655	FINAL INSPECTION A) HEADSPACE		12-4-97	CK
	B) TRIGGER PULL	<u>2.55</u> <u>2.52</u> <u>2.56</u> <u>2.47</u> <u>2.46</u>	11-25-97	CR
	C) FUNCTION		12-4-97	CK
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6374638

DATE 11-5-97

TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.50	2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.61	2.61	
PULL #3	2.48	2.59	2.68	
PULL #4	2.68	2.68	2.63	
PULL #5	2.53	2.71	2.60	
TOTAL	12.88	13.09	13.09	
AVG.	2.57	2.61	2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.21	2.90	
PULL #2	3.16	2.97	
PULL #3	3.17	2.94	
PULL #4	2.98	3.10	
PULL #5	3.09	3.07	
TOTAL	15.61	14.98	
AVG.	3.12	2.99	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	3.99		4.16
PULL #2	4.02	4.08		4.27
PULL #3	3.91	3.96		4.04
PULL #4	4.01	3.98		4.21
PULL #5	3.90	3.95		4.13
TOTAL	19.86	19.96		20.81
AVG.	3.97	3.99		4.16