

UPC



E6374644

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

LOT #26

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.
E6374644

46 ORDER NO.
25705

Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5705 E6374644

18XR

Do Not Use

ORDER 25705

MODEL 700TM M24

UPC



ORDER 25705

MODEL 700TM M24

UPC



SERIAL NO.



E6374644

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400119350

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374644
5 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.219333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0903333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .237207

THE AMR FOR THIS RIFLE IS: 1.062

CENTROIDAL DISTANCES

0 TO	1	.225801
1 TO	2	.164149
1 TO	3	.281539

3 2+ <----POA
1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

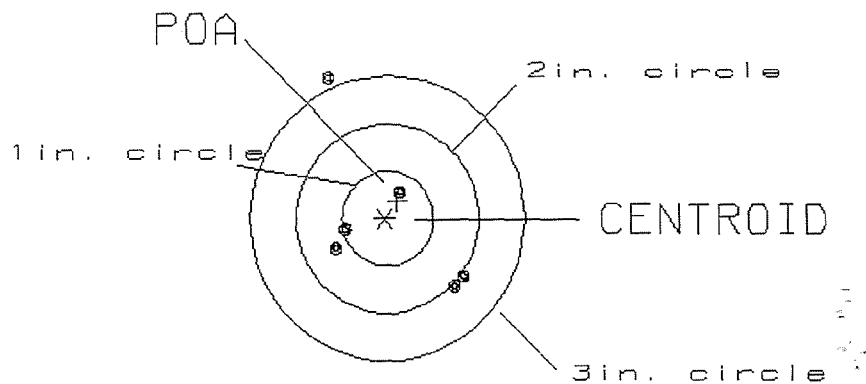
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .226
 MIN RADIUS : .271
 MEAN RADIUS : .842
 MAX RADIUS : 1.616
 CENTROID X : -.135
 CENTROID Y : -.181

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 1



OF SHOTS= 6

IN CIRCLE

HS= 1.52

2

VS= 2.14

3

GS= 2.59

5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .129

MIN RADIUS : .756

MEAN RADIUS : 1.231

MAX RADIUS : 1.630

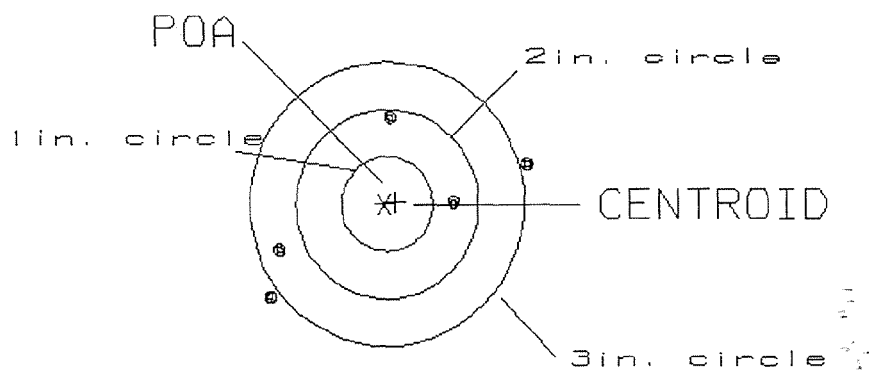
CENTROID X : -.128

CENTROID Y : -.017

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.79

0

VS= 1.93

2

GS= 3.13

3

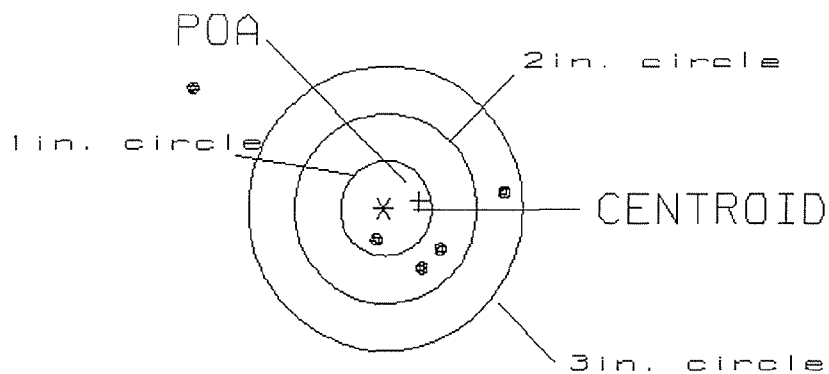
PATTERN #: 3

POA TO CENTROID: .402
 MIN RADIUS : .387
 MEAN RADIUS : 1.113
 MAX RADIUS : 2.422
 CENTROID X : -.395
 CENTROID Y : -.073

5 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.34

1

VS= 1.69

3

GS= 3.49

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374644

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>6</u> <u>6</u> <u>6</u>	12/8/97	TM
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12/8/97	TM
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	12/8/97	TM
	J) ASSEMBLE STOCK		11-19-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-19-97	CR
	M) IRON SIGHT ALIGNMENT		11-19-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-19-97	CR
640	GALLERY TEST AND TARGET	L 75 R 75	12-1-97 DB 12-5-97 DB	
	A) MALFUNCTIONS		12-1-97 DB 12-5-97 DB	
	B) PIERCED PRIMERS		12-1-97 DB 12-5-97 DB	
645	INSPECT FOR LIVE AMMO		12-1-97 DB DE 12-5-97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		12/10/97	SW
	B) TRIGGER PULL	<u>2.54</u> <u>2.56</u> <u>2.59</u> <u>2.47</u> <u>2.56</u>	12/8/97	TM
	C) FUNCTION			
660	PACK			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374644
1 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.285
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.462333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .543118

THE AMR FOR THIS RIFLE IS: 1.825

CENTROIDAL DISTANCES

0 TO 1	.713412
1 TO 2	.313129
1 TO 3	.267329

+ <----POA
3
1 2

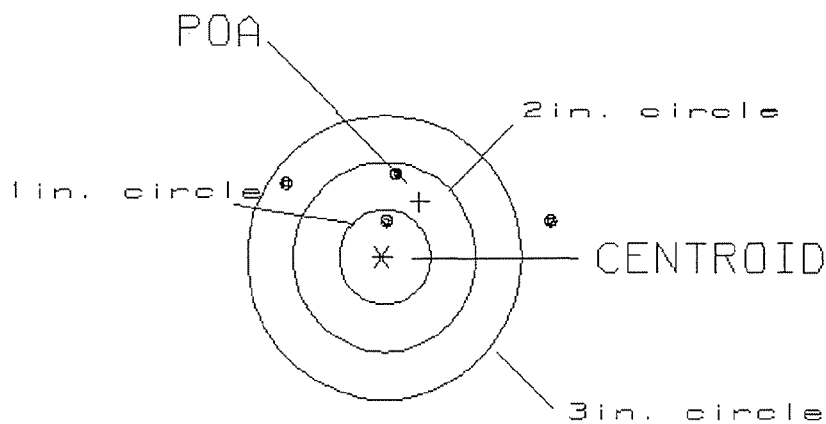
PATTERN #: 1

POA TO CENTROID: .714
 MIN RADIUS : .422
 MEAN RADIUS : 1.409
 MAX RADIUS : 2.572
 CENTROID X : -.414
 CENTROID Y : -.581

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.89

1

VS= 3.28

2

GS= 3.83

3

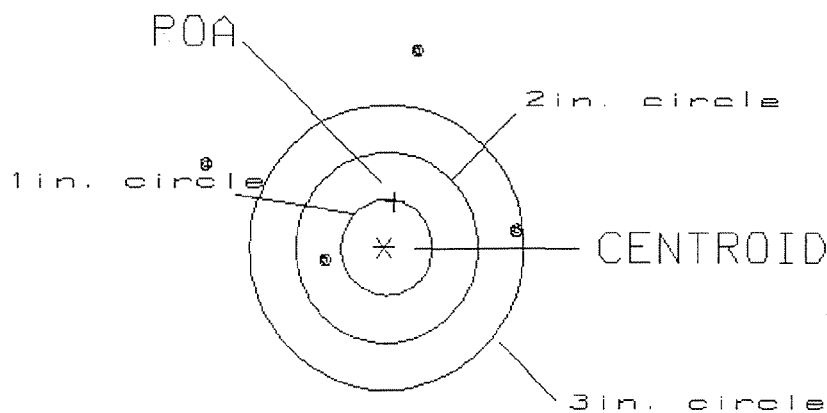
PATTERN #: 2

POA TO CENTROID: .491
 MIN RADIUS : .657
 MEAN RADIUS : 1.874
 MAX RADIUS : 3.063
 CENTROID X : -.119
 CENTROID Y : -.476

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.40
 VS= 4.96
 GS= 5.00

0
 1
 2

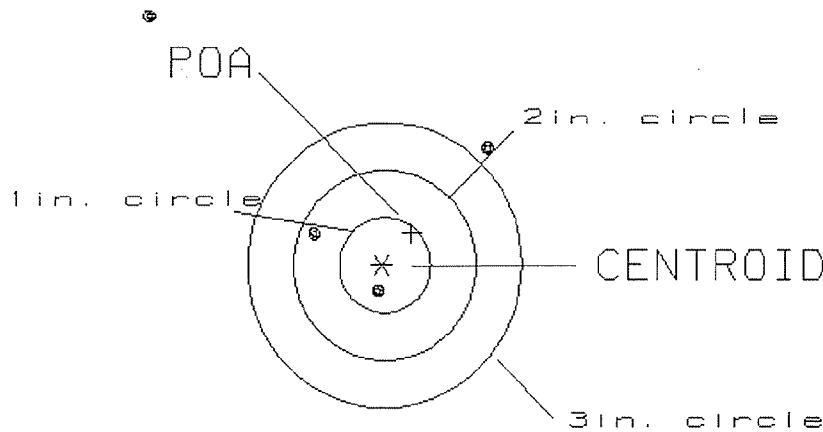
PATTERN #: 3

POA TO CENTROID: .461
 MIN RADIUS : .267
 MEAN RADIUS : 2.193
 MAX RADIUS : 4.521
 CENTROID X : -.322
 CENTROID Y : -.330

1 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374644

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.80

1

VS= 6.59

2

GS= 8.15

2

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6374644

DATE 11-14-97

TESTER TR1

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.41	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.37	2.51	
PULL #3	2.41	2.36	2.60	
PULL #4	2.39	2.46	2.55	
PULL #5	2.53	2.40	2.51	
TOTAL	12.39	12.00	12.66	
AVG.	2.47	2.40	2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.12	3.16	
PULL #2	3.05	3.10	
PULL #3	3.09	3.02	
PULL #4	3.07	3.09	
PULL #5	3.09	3.09	
TOTAL	15.42	15.46	
AVG.	3.08	3.09	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	4.17		4.10
PULL #2	3.96	4.09		4.05
PULL #3	4.01	4.12		4.09
PULL #4	3.94	4.15		4.03
PULL #5	4.06	4.20		4.18
TOTAL	19.96	20.75		20.45
AVG.	3.99	4.14		4.09