

UPC



E6374663

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6
*INCLUDES 1 IN CHAMBER	

BARBER - M24 0119568

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374663
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .016
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .197667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .198313

THE AMR FOR THIS RIFLE IS: .7657

CENTROIDAL DISTANCES

0 TO	1	.216134
1 TO	2	.204534
1 TO	3	.444127

1 2 3
+ <----POA

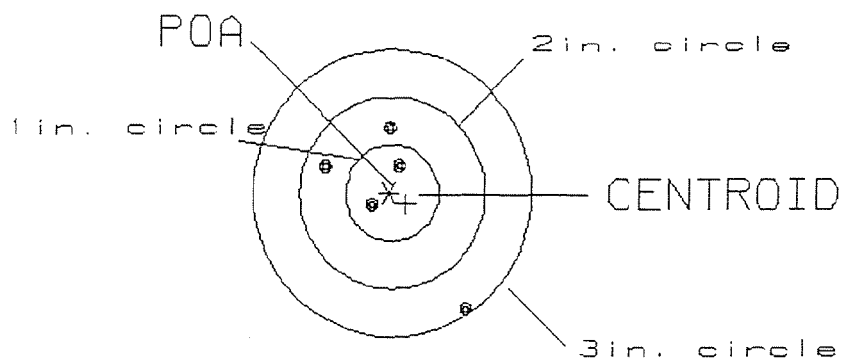
PATTERN #: 1

POA TO CENTROID: .216
 MIN RADIUS : .204
 MEAN RADIUS : .689
 MAX RADIUS : 1.431
 CENTROID X : -.183
 CENTROID Y : .115

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374653.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.45
 VS= 1.91
 GS= 2.11

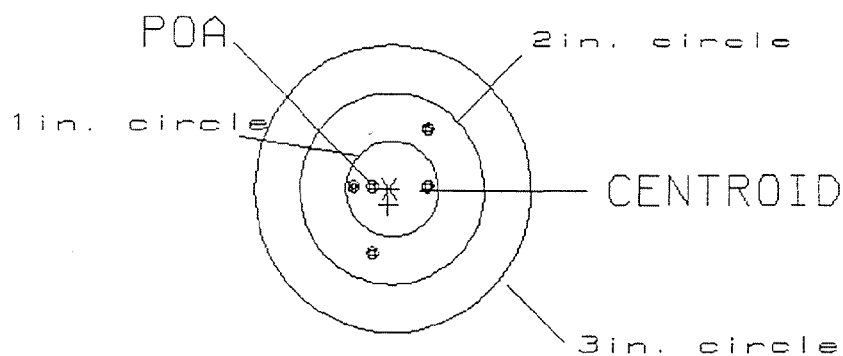
2
 4
 5

PATTERN #: 2
 POA TO CENTROID: .171
 MIN RADIUS : .215
 MEAN RADIUS : .502
 MAX RADIUS : .741
 CENTROID X : .014
 CENTROID Y : .170

22 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .84

3

VS= 1.34

5

GS= 1.44

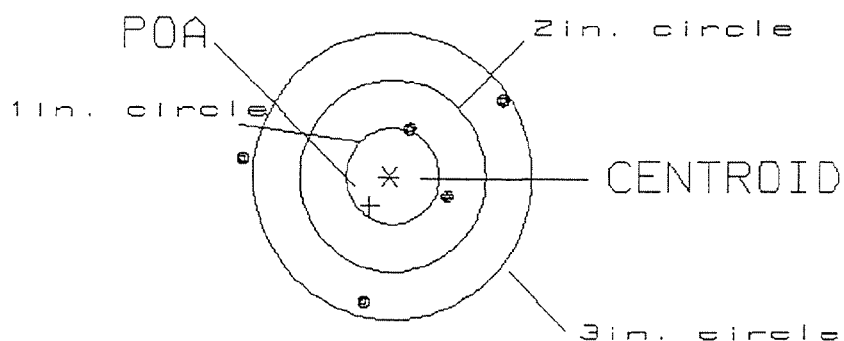
5

PATTERN #: 03
 POA TO CENTROID: .377
 MIN RADIUS : .547
 MEAN RADIUS : 1.106
 MAX RADIUS : 1.628
 CENTROID X : .217
 CENTROID Y : .308

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374663.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.75

0

VS= 2.07

2

GS= 2.82

4

BARBER - M24 0119572

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374663
13 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .258333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.138667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .293197

THE AMR FOR THIS RIFLE IS: 1.9

CENTROIDAL DISTANCES

0 TO 1 .234438
1 TO 2 .161719
1 TO 3 .306863

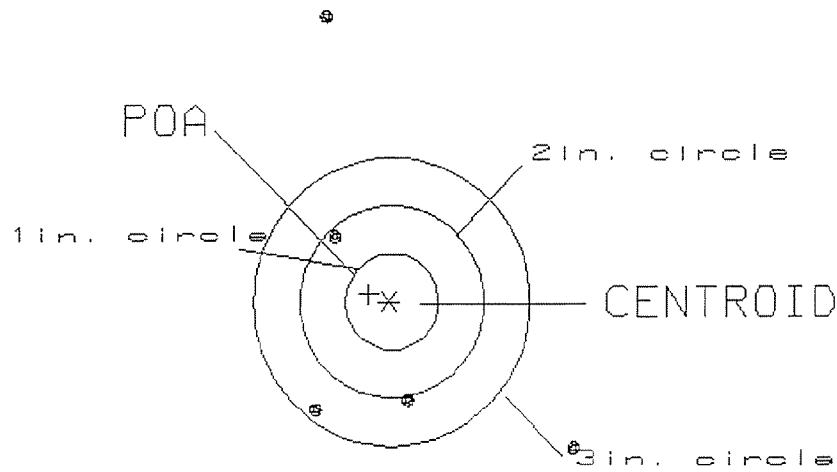
+ 1² <----POA
3

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .235
MIN RADIUS : .890
MEAN RADIUS : 1.755
MAX RADIUS : 3.038
CENTROID X : .220
CENTROID Y : -.081

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374663

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.77

0

VS= 4.43

1

GS= 5.21

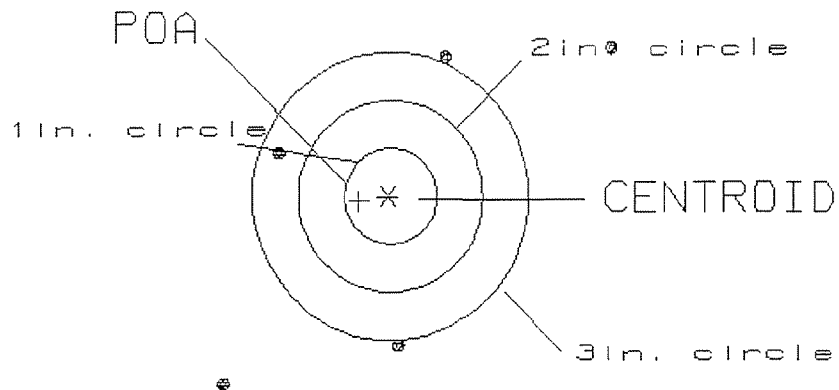
3

PATTERN #: 2
 POA TO CENTROID: .316
 MIN RADIUS : 1.346
 MEAN RADIUS : 1.968
 MAX RADIUS : 2.802
 CENTROID X : .312
 CENTROID Y : .052

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374663

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.11
 VS= 3.47
 GS= 5.38

0
 0
 1

BARBER - M24 0119575

REMINGTON CENTERFIRE ACCURACY TEST

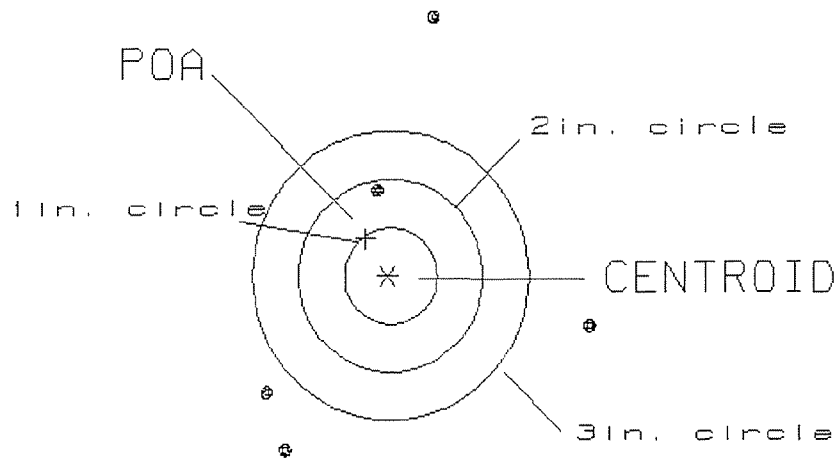
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .457
MIN RADIUS : .869
MEAN RADIUS : 1.977
MAX RADIUS : 2.759
CENTROID X : .243
CENTROID Y : -.387

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374663

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 3.55
VS= 4.55
GS= 4.84

0
1
1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374663

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 BARBER - M24 0119577	<u>6</u> <u>5.5</u> <u>5.5</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>.022</u> <u>.021</u> <u>.021</u>	11-7-97	DB
	J) ASSEMBLE STOCK		11-3-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-3-97	CR
	M) IRON SIGHT ALIGNMENT		11-3-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-3-97	CR
640	GALLERY TEST AND TARGET	L 72 R 78	11/13/97 11-21-97	12- TM
	A) MALFUNCTIONS		11/13/97 11-21-97	FT TM
	B) PIERCED PRIMERS		11/13/97 11-21-97	12- TM
645	INSPECT FOR LIVE AMMO		11/13/97 11-21-97	PB TM DE
655	FINAL INSPECTION A) HEADSPACE		12-4-97	CK
	B) TRIGGER PULL	<u>2.39</u> <u>2.44</u> <u>2.36</u> <u>2.37</u> <u>2.38</u>	11-25-97	CR
	C) FUNCTION		12-4-97	CK
660	PACK			

BARBER - M24 0119578

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374663DATE 10-28-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.45	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.65	2.44	
PULL #3	2.60	2.49	2.39	
PULL #4	2.49	2.39	2.50	
PULL #5	2.60	2.41	2.45	
TOTAL	12.67	12.39	12.34	
AVG.	2.53	2.47	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.29	3.08	
PULL #2	3.20	3.10	
PULL #3	3.13	3.09	
PULL #4	3.18	3.14	
PULL #5	3.13	3.18	
TOTAL	15.93	15.59	
AVG.	3.18	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.94	3.97		4.07
PULL #2	4.05	3.96		4.10
PULL #3	3.96	3.92		3.99
PULL #4	4.01	3.94		4.02
PULL #5	3.97	3.90		4.00
TOTAL	19.93	19.69		20.18
AVG.	3.98	3.93		4.03

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

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

46 FORM



Do Not Use

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
weapon.

Remington®

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

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

SERIAL NO.
E6374663

46 ORDER NO.
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MODEL 700™ M24

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SERIAL NO.



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