

UPC



C6702958

ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702958
13 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.372667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.413667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.556777$

THE AMR FOR THIS RIFLE IS: 1.182

CENTROIDAL DISTANCES

Ø TO	1	1.86242
1 TO	2	2.00575
1 TO	3	1.94125

$+_2^3$ <----POA

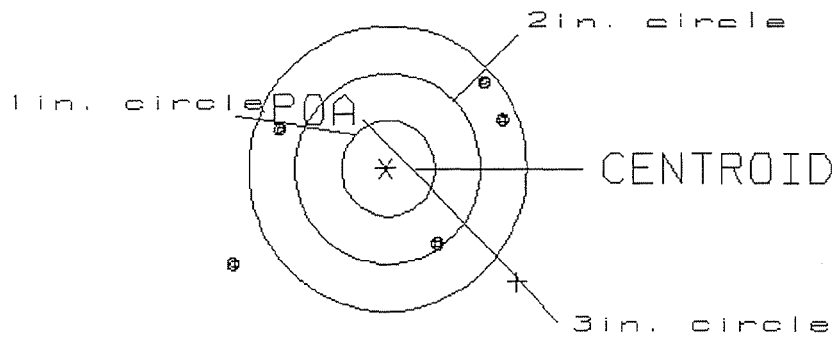
PATTERN #: ☐ 1 ☐

POA TO CENTROID: 1.863
 MIN RADIUS : .947
 MEAN RADIUS : 1.354
 MAX RADIUS : 1.927
 CENTROID X : -1.431
 CENTROID Y : 1.192

13 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782958.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.88
 VS= 1.90
 GS= 3.26

0
 1
 4

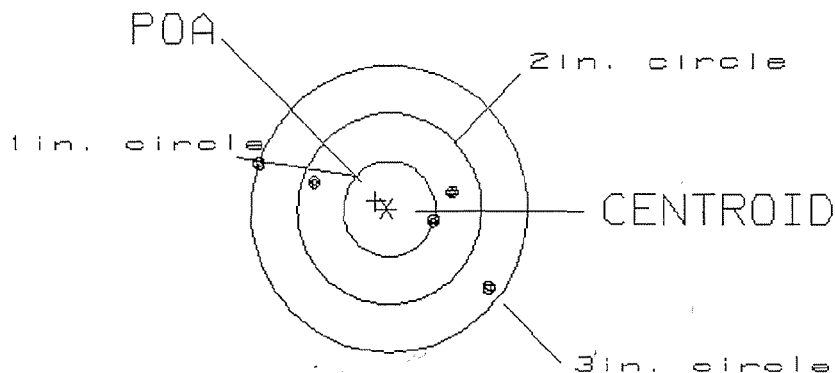
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .144
 MIN RADIUS : .547
 MEAN RADIUS : .991
 MAX RADIUS : 1.476
 CENTROID X : .119
 CENTROID Y : -.081

13 Oct 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.50

0

VS= 1.29

3

GS= 2.81

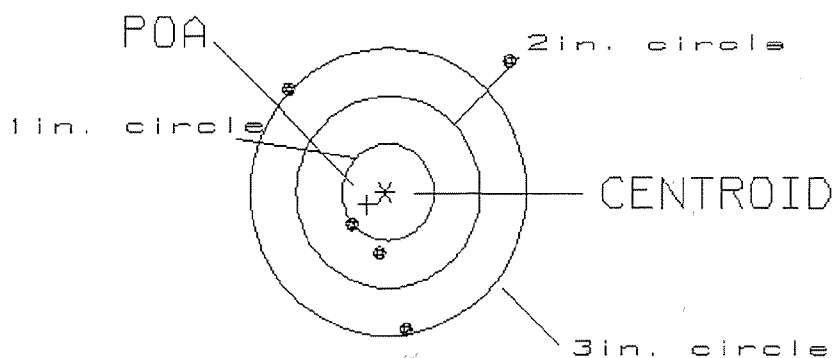
5

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .234
 MIN RADIUS : .515
 MEAN RADIUS : 1.200
 MAX RADIUS : 1.912
 CENTROID X : .194
 CENTROID Y : .130

13 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782958.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.42
 VS= 2.76
 GS= 2.99

0
 2
 3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702958
7 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .180333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0936667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .203208

THE AMR FOR THIS RIFLE IS: 1.527

CENTROIDAL DISTANCES

0 TO 1	.401289
1 TO 2	.216541
1 TO 3	.385488

3 2 1 <----POA

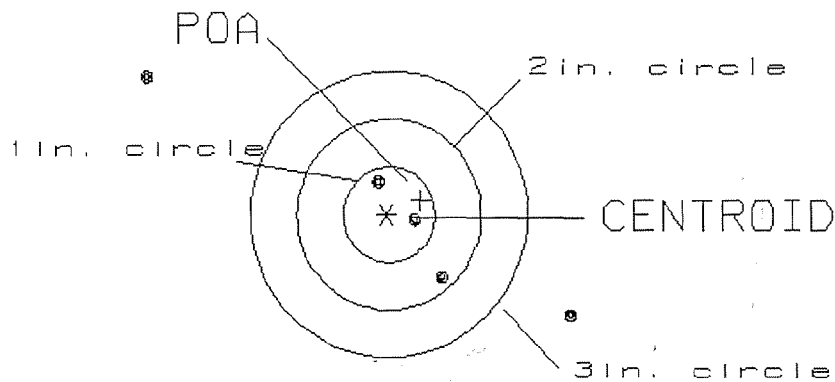
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .401
 MIN RADIUS : .243
 MEAN RADIUS : 1.342
 MAX RADIUS : 3.033
 CENTROID X : -.373
 CENTROID Y : -.148

7 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG702958

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.63

2

VS= 2.54

3

GS= 5.28

3

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .194

MIN RADIUS : .354

MEAN RADIUS : 1.842

MAX RADIUS : 2.848

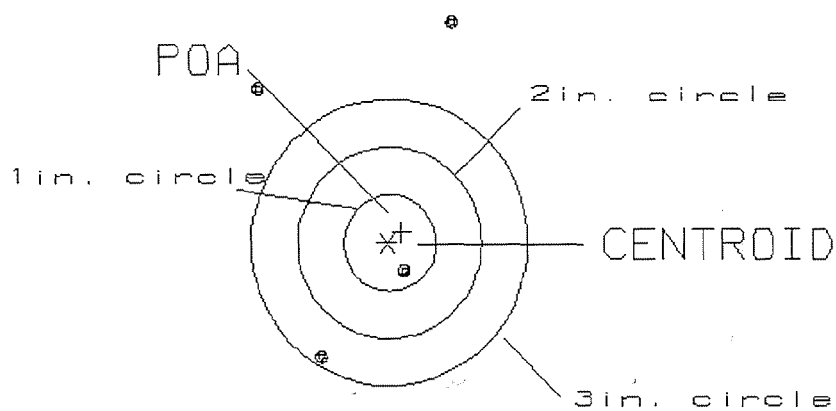
CENTROID X : -.160

CENTROID Y : -.109

7 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG702958

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.93

1

VS= 4.77

1

GS= 5.03

2

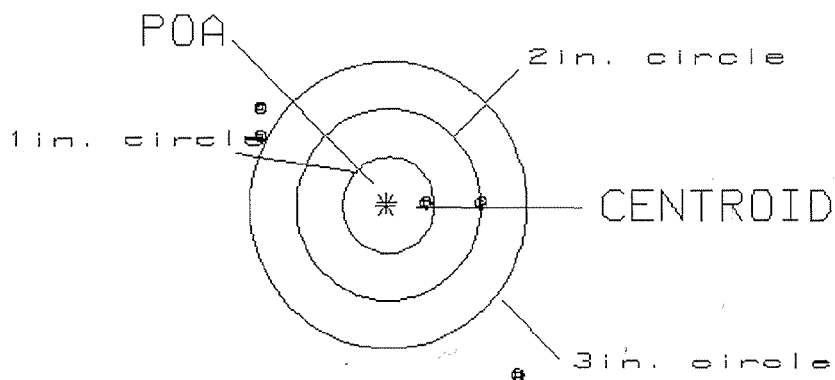
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .025
 MIN RADIUS : .446
 MEAN RADIUS : 1.396
 MAX RADIUS : 2.274
 CENTROID X : -.008
 CENTROID Y : -.024

7 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702958

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.78

1

VS= 2.89

2

GS= 4.00

2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C6702958

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>	10-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>3</u> <u>2</u>	10-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	10-3-97	CK
	J) ASSEMBLE STOCK		9-29-97	CR
	K) ASSEMBLE SWIVEL STUDS		10/18/97	TRP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-29-97	CR
	M) IRON SIGHT ALIGNMENT		9-29-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-29-97	CR
640	GALLERY TEST AND TARGET	R 89 L 66 A 89 L 61	10/6/97 10/13/97	KT KT
	A) MALFUNCTIONS		10/6/97 10/13/97	KT KT
	B) PIERCED PRIMERS		10/6/97 10/13/97	KT KT
645	INSPECT FOR LIVE AMMO		10/6/97 10/13/97	PB, PB,
655	FINAL INSPECTION A) HEADSPACE		10/18/97	TRP
	B) TRIGGER PULL	<u>2.48</u> <u>2.43</u> <u>2.41</u> <u>2.40</u> <u>2.47</u>	10/17/97	TM
	C) FUNCTION		10/18/97	TRP

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6702958

DATE 9-29-97

TESTER DEP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.67	2.71		2.57	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.84		2.55	
PULL #3	2.70	2.66		2.52	
PULL #4	2.71	2.67		2.75	
PULL #5	2.84	2.79		2.67	
TOTAL	13.61	13.87		13.06	
AVG.	2.72	2.73		2.61	

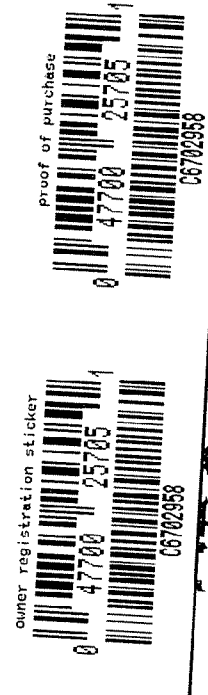
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.11		
PULL #2	2.93	3.12		
PULL #3	2.72	2.95		
PULL #4	3.12	2.94		
PULL #5	3.15	3.00		
TOTAL	15.08	15.12		
AVG.	3.01	3.02		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.10		4.02
PULL #2	4.12	4.14		4.13
PULL #3	4.15	4.11		4.18
PULL #4	3.99	4.12		3.99
PULL #5	4.14	4.17		4.20
TOTAL	20.4	20.6		20.5
AVG.	4.09	4.12		4.10

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



Do Not Use

Do Not Use

SERIAL NO.



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MODEL 700™ M24
UPC



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VERY IMPORTANT!
INSTRUCTIONS BOOK
ACCOMPANY THIS
RIFLE 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 Déposée.

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