

UPC



C6702916

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

BARBER - M24 0046739

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702916
8 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.04
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0986667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .106466

THE AMR FOR THIS RIFLE IS: 1.036

CENTROIDAL DISTANCES

Ø TO 1 .1467
1 TO 2 .445732
1 TO 3 .160181

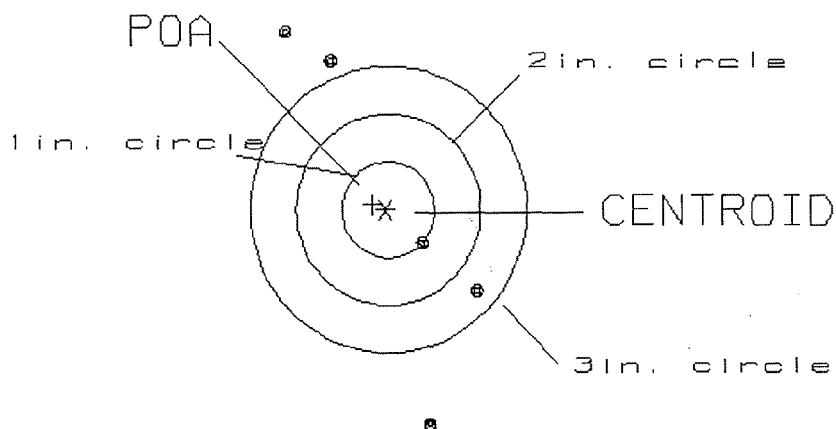
2 3 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .147
 MIN RADIUS : .503
 MEAN RADIUS : 1.595
 MAX RADIUS : 2.312
 CENTROID X : .136
 CENTROID Y : -.055

8 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702916

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.12

0

VS= 4.11

1

GS= 4.43

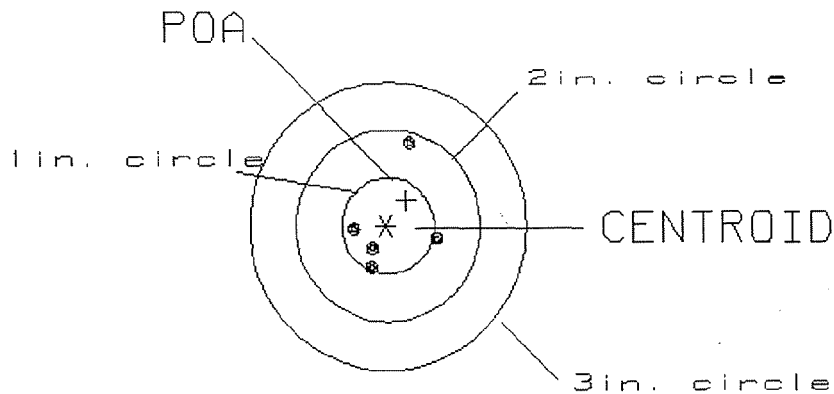
2

PATTERN #: 2
 POA TO CENTROID: .351
 MIN RADIUS : .273
 MEAN RADIUS : .514
 MAX RADIUS : .876
 CENTROID X : -.225
 CENTROID Y : -.269

8 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .91
 VS= 1.29
 GS= 1.35

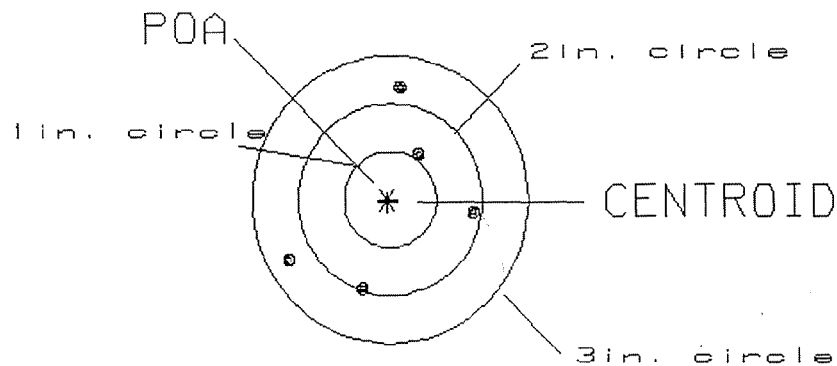
3
 5
 5

PATTERN #: 3
 POA TO CENTROID: .028
 MIN RADIUS : .614
 MEAN RADIUS : 1.000
 MAX RADIUS : 1.259
 CENTROID X : -.001
 CENTROID Y : .028

8 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702916

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.00

0

VS= 2.14

3

GS= 2.21

5

BARBER - M24 0046743

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702916
27 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.419333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .363667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .555062

THE AMR FOR THIS RIFLE IS: 1.966

CENTROIDAL DISTANCES

0 TO 1	.570919
1 TO 2	.688796
1 TO 3	.399302

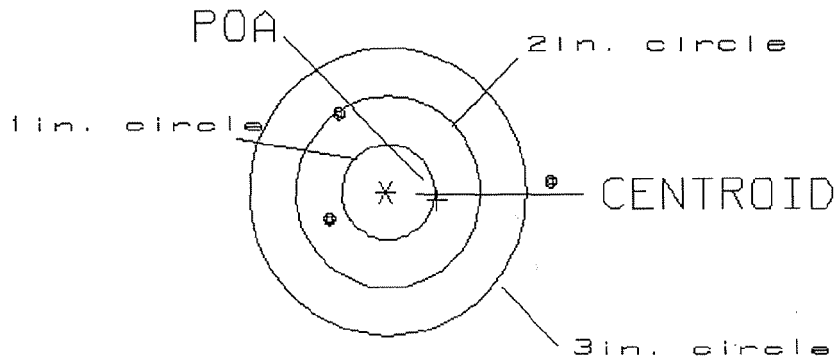
3	2
1	+
	<----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .571
 MIN RADIUS : .665
 MEAN RADIUS : 2.262
 MAX RADIUS : 4.380
 CENTROID X : -.565
 CENTROID Y : .082

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702916

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.60

0

VS= 7.33

2

GS= 7.97

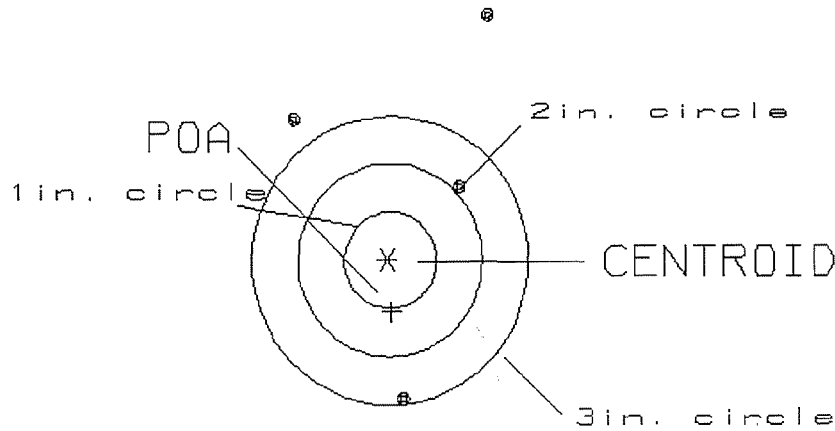
2

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .538
 MIN RADIUS : 1.114
 MEAN RADIUS : 2.137
 MAX RADIUS : 3.516
 CENTROID X : -.047
 CENTROID Y : .536

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702916

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.12

0

US= 5.95

0

GS= 6.27

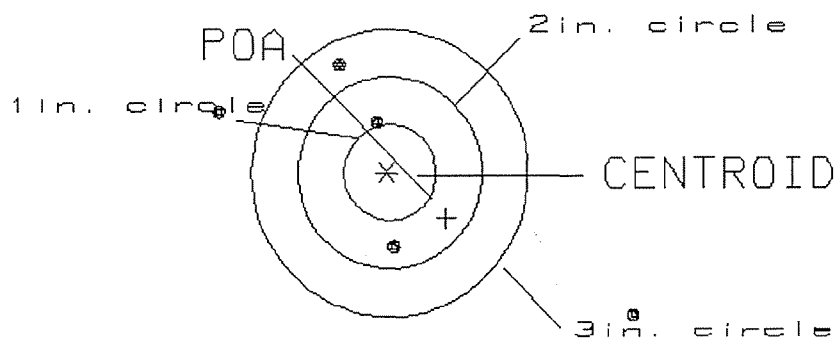
2

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .801
 MIN RADIUS : .547
 MEAN RADIUS : 1.498
 MAX RADIUS : 2.981
 CENTROID X : -.646
 CENTROID Y : .473

27 Oct 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.42

0

VS= 2.56

2

GS= 4.89

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 670 2916

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>	10-23-97	CIC
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-23-97	CIC
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.021</u>	10-23-97	CIC
	J) ASSEMBLE STOCK		10-14-97	RW
	K) ASSEMBLE SWIVEL STUDS		11/11/97	TRP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-14-97	RW
	M) IRON SIGHT ALIGNMENT		10-14-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-14-97	RW
640	GALLERY TEST AND TARGET	271 272	10/27/97	LT
	A) MALFUNCTIONS		10/27/97 11-8-97	LT TM
	B) PIERCED PRIMERS		10/27/97 11-8-97	LT TM
645	INSPECT FOR LIVE AMMO		10/27/97 11-8-97	P.B. TM P.B.
655	FINAL INSPECTION A) HEADSPACE		11/11/97	RP
	B) TRIGGER PULL	<u>2.42</u> <u>2.34</u> <u>2.49</u> <u>2.42</u> <u>2.43</u>	11/10/97	RP
	C) FUNCTION		11/11/97	RP
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6702916DATE 10-14-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.39	2.25		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.47	2.39		
PULL #3	2.48	2.38	2.37		
PULL #4	2.37	2.53	2.31		
PULL #5	2.43	2.38	2.36		
TOTAL	12.11	12.15	11.68		
AVG.	2.42	2.43	2.33		

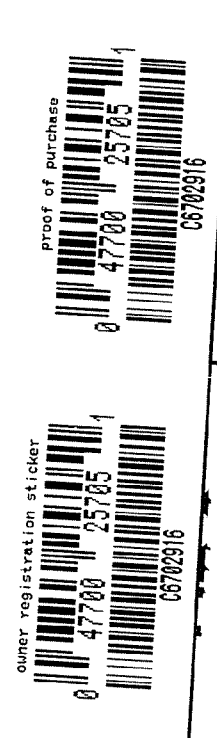
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.02		
PULL #2	3.17	3.05		
PULL #3	3.10	2.96		
PULL #4	3.18	3.12		
PULL #5	3.09	3.00		
TOTAL	15.70	15.15		
AVG.	3.14	3.03		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.08		4.10
PULL #2	4.15	4.15		4.11
PULL #3	4.09	4.10		4.07
PULL #4	4.12	4.09		4.00
PULL #5	4.12	4.01		4.18
TOTAL	20.54	20.43		20.46
AVG.	4.10	4.08		4.09

MODEL 700TM 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

BARBER

Remington®

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

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

ORDER NO. 25705

19



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ORDER 25705

MODEL 700™ M24

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SERIAL NO.



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