

UPC



E6351325

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351325
20 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0403333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0573333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0700991

THE AMR FOR THIS RIFLE IS: 1.069

CENTROIDAL DISTANCES

0 TO	1	.215188
1 TO	2	.4114
1 TO	3	.324002

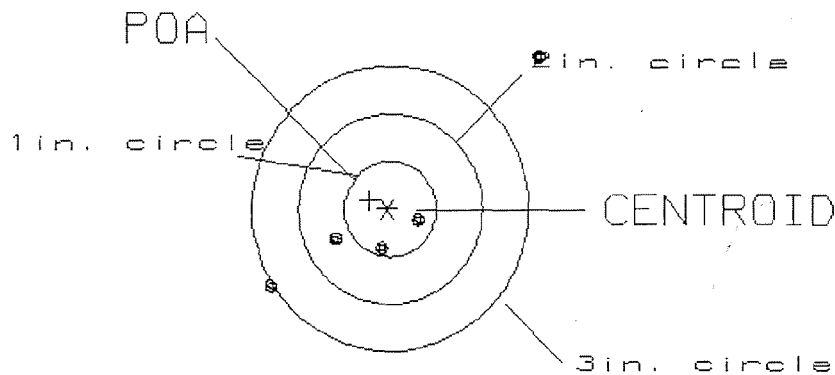
$\begin{matrix} 2 \\ 3 \end{matrix} + 1$ <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .215
 MIN RADIUS : .330
 MEAN RADIUS : 1.044
 MAX RADIUS : 2.309
 CENTROID X : .195
 CENTROID Y : -.091

20 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351325

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.94

2

VS= 2.44

3

GS= 3.82

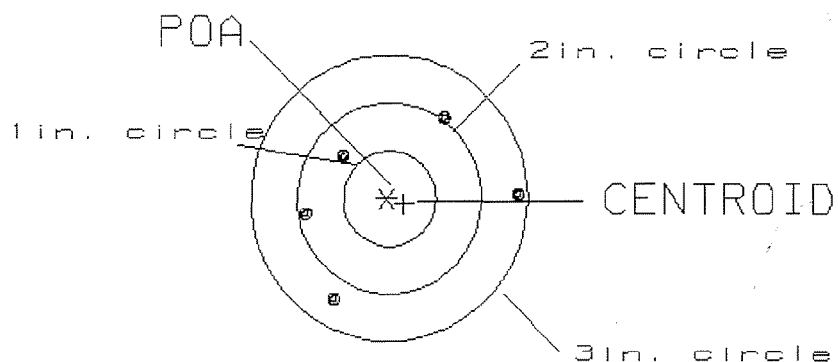
3

PATTERN #: 2
 POA TO CENTROID: .198
 MIN RADIUS : .625
 EAN RADIUS : 1.035
 MAX RADIUS : 1.394
 CENTROID X : -.190
 CENTROID Y : .054

20 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351325

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.27

0

VS= 1.66

2

GS= 2.30

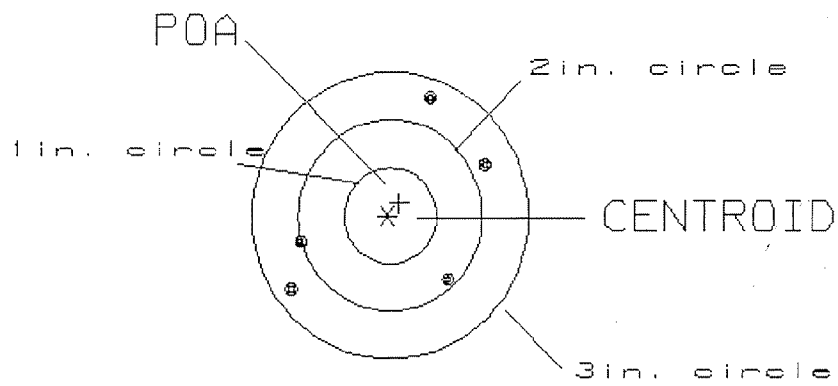
5

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .185
 MIN RADIUS : .949
 EAN RADIUS : 1.129
 MAX RADIUS : 1.311
 CENTROID X : -.126
 CENTROID Y : -.135

20 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351325

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.06
 VS= 1.98
 GS= 2.46

0
 2
 5

Quadeel

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E635125³
15 Oct 1997^A

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0656667

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.119

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135916

THE AMR FOR THIS RIFLE IS: 1.381

CENTROIDAL DISTANCES

0 TO	1	.0502494
1 TO	2	.475429
1 TO	3	.164305

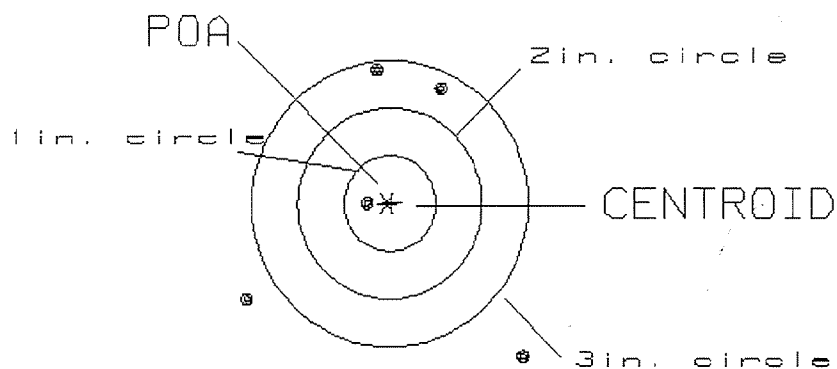
#³ <----POA
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .050
 MIN RADIUS : .296
 MEAN RADIUS : 1.402
 MAX RADIUS : 2.171
 CENTROID X : -.050
 CENTROID Y : -.005

14 Oct 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E635125

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.99

1

VS= 3.03

1

GS= 3.41

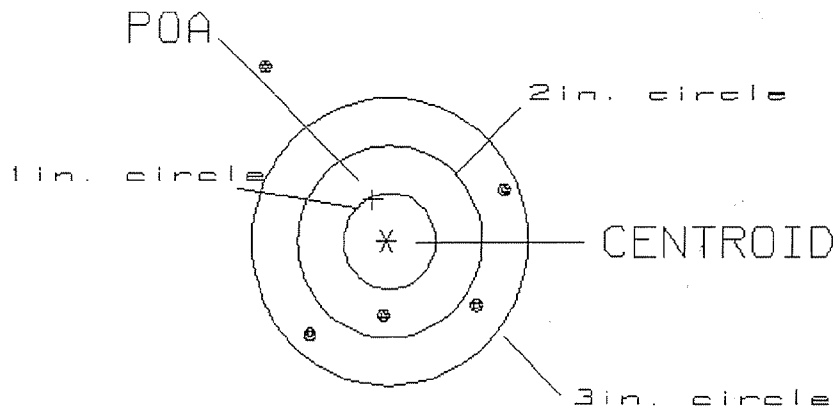
3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .460
 MIN RADIUS : .726
 MEAN RADIUS : 1.369
 MAX RADIUS : 2.292
 CENTROID X : .157
 CENTROID Y : -.433

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E635125

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.61

0

VS= 2.85

1

GS= 3.42

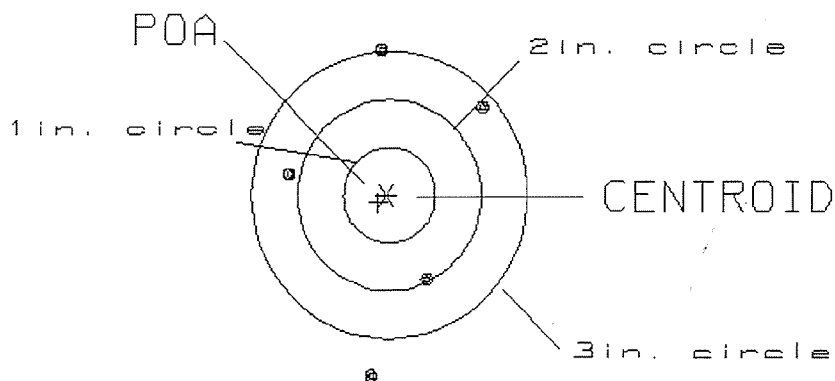
4

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .122
 MIN RADIUS : .950
 MEAN RADIUS : 1.371
 MAX RADIUS : 1.857
 CENTROID X : .090
 CENTROID Y : .081

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E635125

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.08

0

VS= 3.41

1

GS= 3.41

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6351325

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>	10-7-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-7-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	10-7-97	CR
	J) ASSEMBLE STOCK		10-6-97	CR
	K) ASSEMBLE SWIVEL STUDS		10/21/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-6-97	CR
	M) IRON SIGHT ALIGNMENT		10-6-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-6-97	CR
640	GALLERY TEST AND TARGET	L85 - R65	10-14/97 PR 10-18-97 DH	
	A) MALFUNCTIONS		10/14/97 PB 10-18-97 DH	
	B) PIERCED PRIMERS		10/14/97 PB 10-18-97 DH	
645	INSPECT FOR LIVE AMMO		10/14/97 LT 10-18-97 DH	
655	FINAL INSPECTION A) HEADSPACE		10/21/97	RP
	B) TRIGGER PULL	<u>2.46</u> <u>2.43</u> <u>2.43</u> <u>2.29</u> <u>2.32</u>	10/21/97	RP
	C) FUNCTION		10/21/97	RP
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. E6351325

DATE 7-7-97

TESTER J.W

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.48	2.52	2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.48	2.65	
PULL #3	2.46	2.46	2.68	
PULL #4	2.40	2.48	2.69	
PULL #5	2.42	2.49	2.66	
TOTAL	12.26	12.43	13.3	
AVG.	2.452	2.486	2.66	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.90	2.87	
PULL #2	2.88	2.85	
PULL #3	2.80	2.87	
PULL #4	2.87	2.94	
PULL #5	2.91	2.94	
TOTAL	14.36	14.47	
AVG.	2.872	2.894	

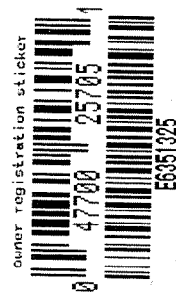
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.16		4.05
PULL #2	3.83	4.17		4.12
PULL #3	3.90	4.25		4.03
PULL #4	4.15	4.19		4.11
PULL #5	4.09	4.10		3.98
TOTAL	20.03	20.87		20.29
AVG.	4.006	4.174		4.058

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

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

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

SERIAL NO
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ORDER NO
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5705 E6351325

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MODEL 700™ M24

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SERIAL NO



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