

UPC



E6351238

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351238
16 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.130333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.198333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.237324$

THE AMR FOR THIS RIFLE IS: $.843$

CENTROIDAL DISTANCES

0 TO 1	.429675
1 TO 2	.333216
1 TO 3	.319312

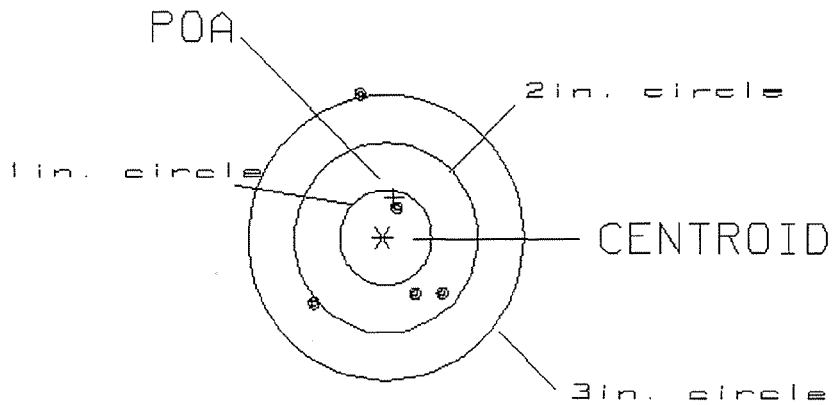
32+ <----POA
1

PATTERN #: 1
 POA TO CENTROID: .430
 MIN RADIUS : .358
 MEAN RADIUS : .885
 MAX RADIUS : 1.505
 CENTROID X : -.115
 CENTROID Y : -.414

16 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351238

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.45
 VS= 2.16
 GS= 2.23

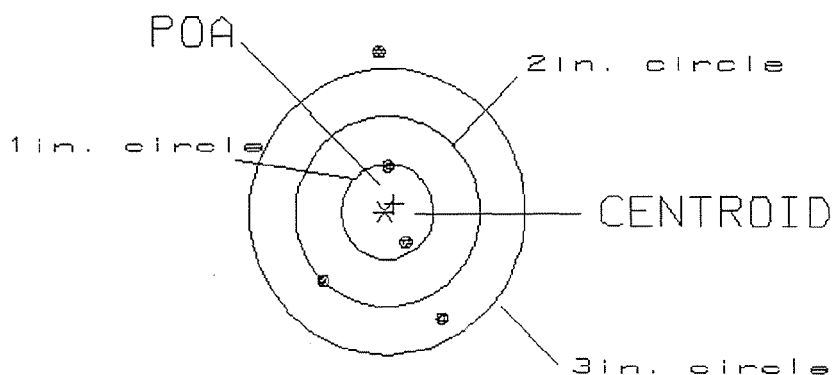
1
 3
 4

PATTERN #: 2
 POA TO CENTROID: .131
 MIN RADIUS : .375
 MEAN RADIUS : .952
 MAX RADIUS : 1.716
 CENTROID X : -.103
 CENTROID Y : -.081

16 Sep 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.25

2

VS= 2.60

3

GS= 2.87

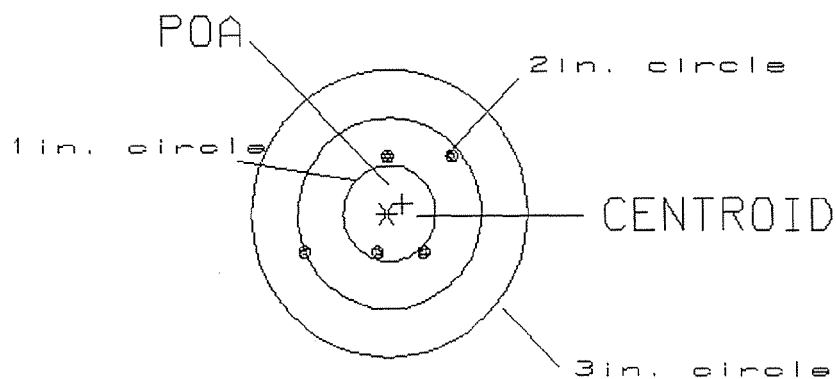
4

PATTERN #: 3
 POA TO CENTROID: .200
 MIN RADIUS : .430
 MEAN RADIUS : .692
 MAX RADIUS : .995
 CENTROID X : -.173
 CENTROID Y : -.100

16 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351238

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.62

1

VS= 1.04

5

GS= 1.92

5

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.



E6351238

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

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. & Tr. Off. Marca Registrada. Marque Déposée.

SERIAL NO. E6351238	46	ORDER NO. 25705	23DR
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5705 E6351238

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351238
9 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.28
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .081
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .291481

THE AMR FOR THIS RIFLE IS: 1.691

CENTROIDAL DISTANCES

0 TO 1	.290243
1 TO 2	.438041
1 TO 3	.119474

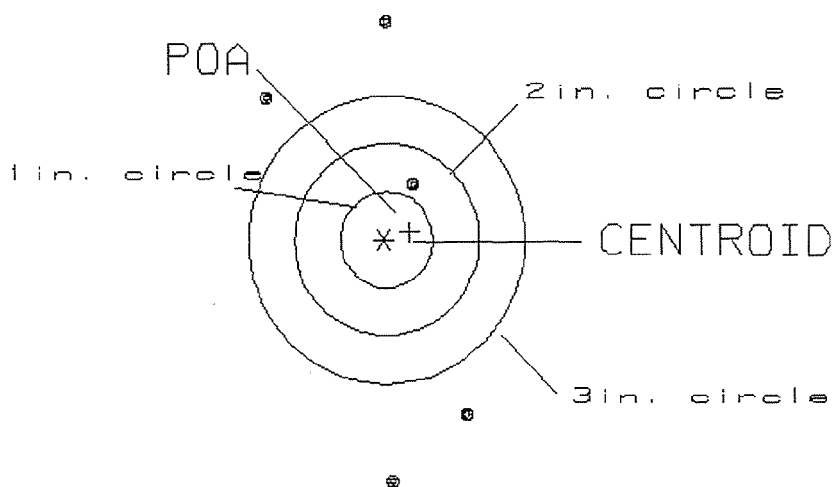
2
3₁ + <----POA

PATTERN #: 1
 POA TO CENTROID: .291
 MIN RADIUS : .609
 MEAN RADIUS : 1.894
 MAX RADIUS : 2.549
 CENTROID X : -.279
 CENTROID Y : -.080

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351238

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.23

0

VS= 4.63

1

GS= 4.83

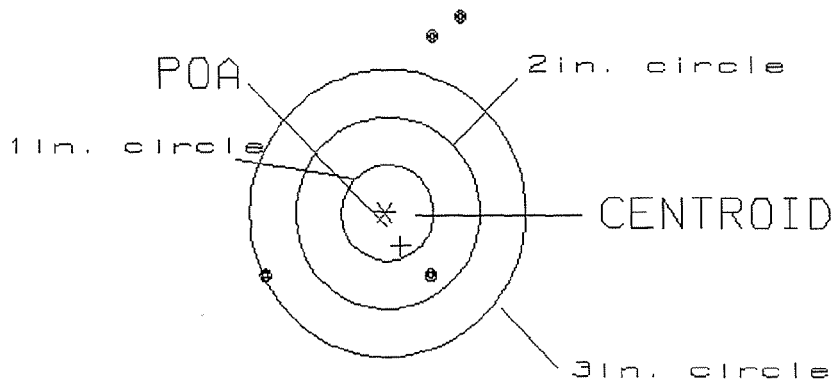
1

PATTERN #: 2
 POA TO CENTROID: .389
 MIN RADIUS : .797
 MEAN RADIUS : 1.817
 MAX RADIUS : 2.630
 CENTROID X : -.177
 CENTROID Y : .346

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6351238

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.12

0

VS= 4.71

1

GS= 4.84

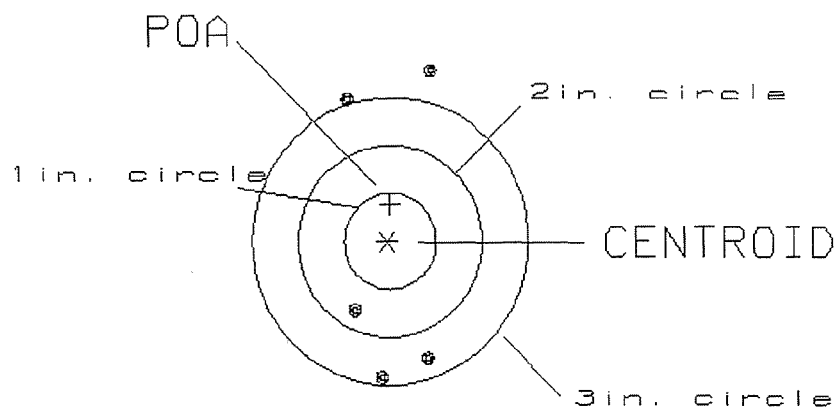
1

PATTERN #: 3
 POA TO CENTROID: .385
 MIN RADIUS : .783
 MEAN RADIUS : 1.362
 MAX RADIUS : 1.788
 CENTROID X : -.023
 CENTROID Y : -.384

9 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6351238

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .96

0

VS= 3.11

1

GS= 3.15

3

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6351238DATE 8-27-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.50	2.68	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.64	2.50	
PULL #3	2.56	2.61	2.46	
PULL #4	2.43	2.65	2.58	
PULL #5	2.38	2.60	2.49	
TOTAL	12.36	13.18	12.59	
AVG.	2.472	2.636	2.518	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.15	
PULL #2	3.25	3.04	
PULL #3	3.22	3.13	
PULL #4	3.07	3.00	
PULL #5	2.98	3.24	
TOTAL	15.74	15.56	
AVG.	3.148	3.112	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.04		4.20
PULL #2	4.15	4.11		4.10
PULL #3	4.28	4.12		4.25
PULL #4	4.16	4.08		4.15
PULL #5	4.28	3.89		4.19
TOTAL	21.07	20.24		20.87
AVG.	4.214	4.048		4.178

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6351238

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>4</u> <u>4</u> <u>4</u>	9-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.0225</u> <u>.021</u>	9-3-97	CK
	J) ASSEMBLE STOCK		8-28-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-28-97	CR
	M) IRON SIGHT ALIGNMENT		8-28-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-28-97	CR
640	GALLERY TEST AND TARGET	R 91 L 59 114 114 R 91 L 59	9-9-97 9/15/97	KT RWT
	A) MALFUNCTIONS		9-9-97 9/15/97	KT RWT
	B) PIERCED PRIMERS		9-9-97 9/15/97	KT RWT
645	INSPECT FOR LIVE AMMO		9-9-97 9/15/97	DS IT
655	FINAL INSPECTION A) HEADSPACE		9-19-97	RW
	B) TRIGGER PULL	<u>2.64</u> <u>2.65</u> <u>2.71</u> <u>2.74</u> <u>2.72</u>	9/18/97	TM
	C) FUNCTION			
660	PACK			