

UPC

C6703020



ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703020
1 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.369333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.299333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.475403$

THE AMR FOR THIS RIFLE IS: 1.1

CENTROIDAL DISTANCES

Ø TO 1	.621677
1 TO 2	.545759
1 TO 3	.730953

1 + <----POA
2 3

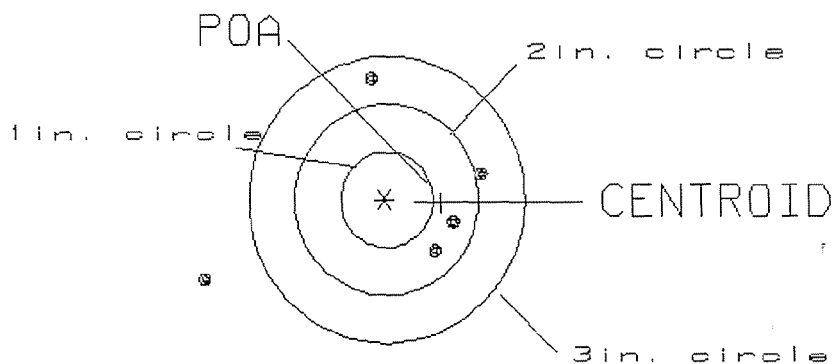
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .622
 MIN RADIUS : .735
 MEAN RADIUS : 1.216
 MAX RADIUS : 2.177
 CENTROID X : -.621
 CENTROID Y : .029

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703020.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.09
 VS= 2.12
 GS= 3.26

0
 2
 4

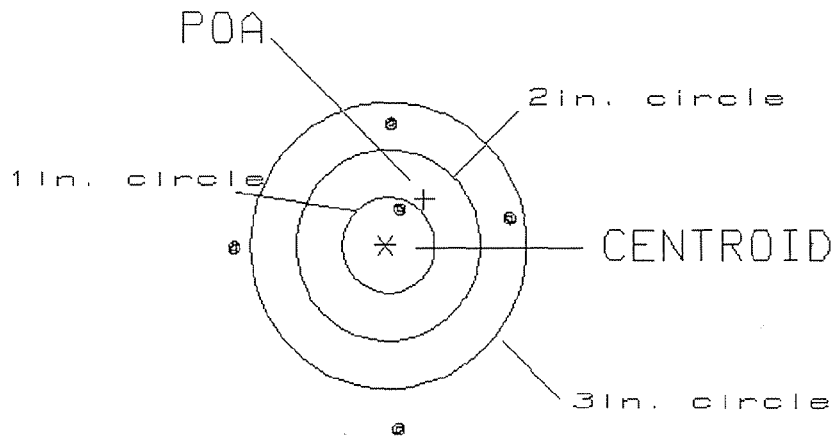
PATTERN #: 2

POA TO CENTROID: .636
 MIN RADIUS : .431
 MEAN RADIUS : 1.336
 MAX RADIUS : 1.886
 CENTROID X : -.419
 CENTROID Y : -.478

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6783020.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.08
 VS= 3.14
 GS= 3.14

1
 1
 3

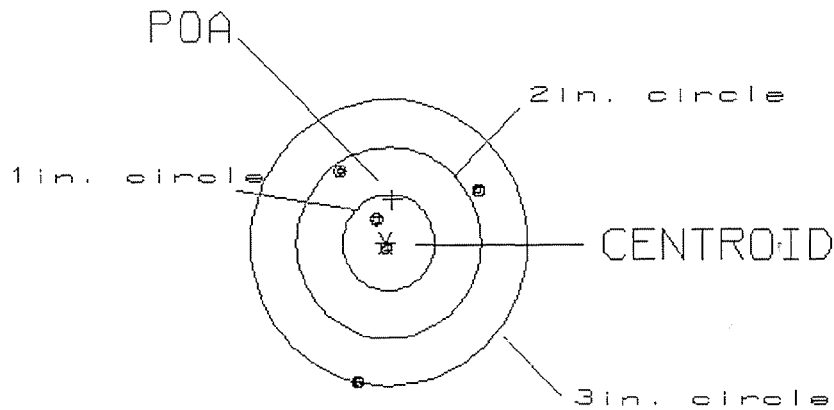
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .454
 MIN RADIUS : .028
 MEAN RADIUS : .748
 MAX RADIUS : 1.508
 CENTROID X : -.068
 CENTROID Y : -.449

1 Oct 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.41
 VS= 2.23
 GS= 2.35

2
 3
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703020
30 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .037
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .585
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .586169

THE AMR FOR THIS RIFLE IS: 2.209

CENTROIDAL DISTANCES

0 TO 1	.0413401
1 TO 2	.219272
1 TO 3	1.63183

3

2
+ <----POA

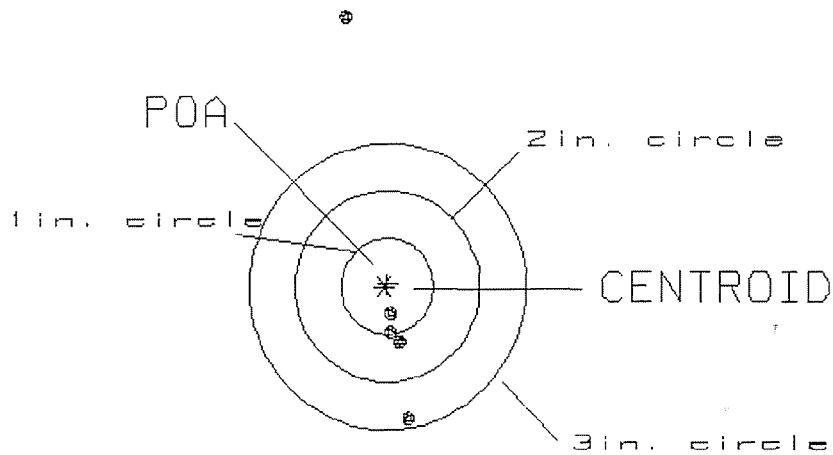
PATTERN #: L 1 Q

POA TO CENTROID: .041
 MIN RADIUS : .322
 MEAN RADIUS : 1.127
 MAX RADIUS : 2.817
 CENTROID X : -.035
 CENTROID Y : -.022

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703020

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .71
 VS= 4.20
 GS= 4.26

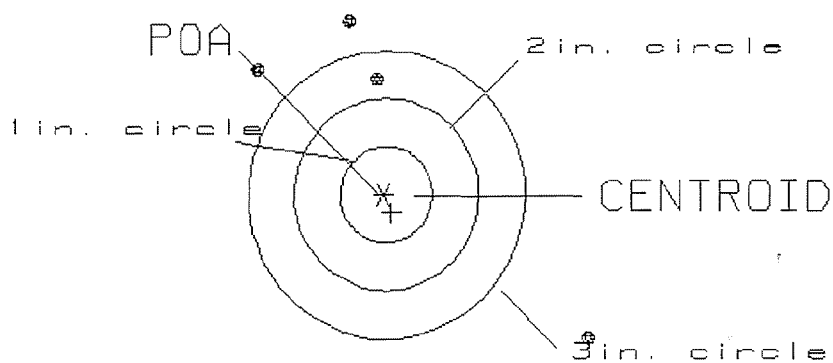
2
 3
 4

PATTERN #: C 2
 POA TO CENTROID: .210
 MIN RADIUS : 1.235
 MEAN RADIUS : 2.101
 MAX RADIUS : 2.864
 CENTROID X : -.091
 CENTROID Y : .190

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703020

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.57
 VS= 4.62
 GS= 4.62

0
 0
 1

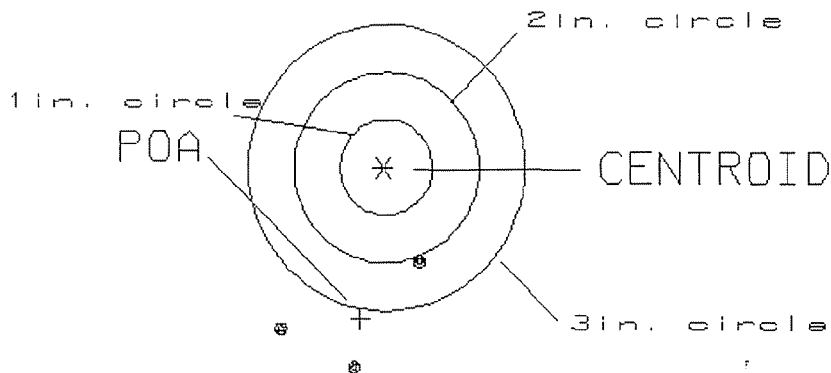
PATTERN #: C 3 E

POA TO CENTROID: 1.605
 MIN RADIUS : 1.052
 MEAN RADIUS : 3.399
 MAX RADIUS : 8.131
 CENTROID X : .237
 CENTROID Y : 1.587

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703020

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.58

0

VS= 11.51

0

GS= 11.64

1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C670 3020

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>5</u> <u>6</u> <u>6</u>	9-29-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>2</u> <u>3</u>	9-29-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.022</u>	9-29-97	CR
	J) ASSEMBLE STOCK		9-25-97	RW
	K) ASSEMBLE SWIVEL STUDS		10-2-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-25-97	RW
	M) IRON SIGHT ALIGNMENT		9-25-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-25-97	RW
640	GALLERY TEST AND TARGET	L 86 R 64 L 87 R 63	9/30/97 10/1/97	KT BWT
	A) MALFUNCTIONS		9/30/97 10/1/97	KT BWT
	B) PIERCED PRIMERS		9/30/97 10/1/97	KT BWT
645	INSPECT FOR LIVE AMMO		9/30/97 10/1/97	BWT KT
655	FINAL INSPECTION A) HEADSPACE		10-2-97	RP
	B) TRIGGER PULL	<u>2.45</u> <u>2.44</u> <u>2.54</u> <u>2.66</u> <u>2.48</u>	10-2-97	RP
	C) FUNCTION		10-2-97	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. C6703020

DATE 9-26-97

TESTER TAD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.10	2.34		2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.01	2.36		2.44	
PULL #3	2.19	2.37		2.40	
PULL #4	2.21	2.40		2.46	
PULL #5	2.23	2.35		2.39	
TOTAL	10.74	11.82		12.14	
AVG.	2.14	2.36		2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.94	2.96		
PULL #2	2.90	2.91		
PULL #3	2.89	2.79		
PULL #4	2.86	2.88		
PULL #5	2.87	2.86		
TOTAL	14.46	14.4		
AVG.	2.89	2.88		

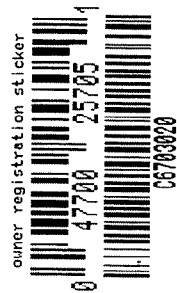
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.88	4.11		3.98
PULL #2	4.02	4.03		3.96
PULL #3	4.09	4.04		4.01
PULL #4	3.98	3.76		3.90
PULL #5	4.04	4.04		4.02
TOTAL	20.01	19.98		19.87
AVG.	4.00	3.99		3.97

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
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.
C6703020

48 ORDER NO.
25705

10RR

5705 C6703020

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

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SERIAL NO.



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