

UPC

E6350096



ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHARGE

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350096
1 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.301333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .813667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .867672

THE AMR FOR THIS RIFLE IS: 1.165

CENTROIDAL DISTANCES

0 TO 1	.928148
1 TO 2	.177133
1 TO 3	.255

2¹
3

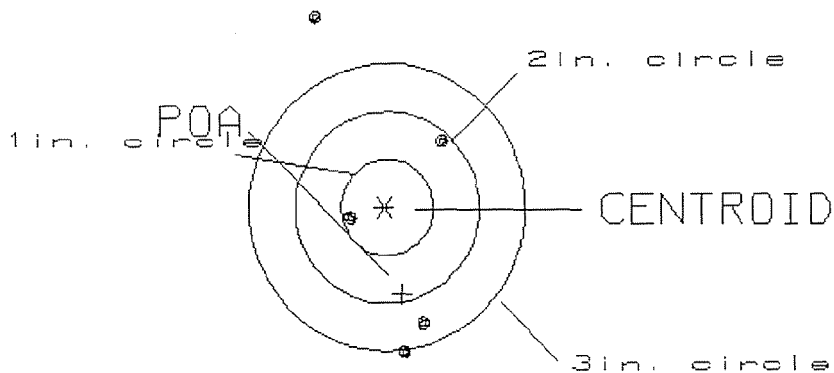
+ <----POA

PATTERN #: 1
 POA TO CENTROID: .929
 MIN RADIUS : .453
 MEAN RADIUS : 1.274
 MAX RADIUS : 2.169
 CENTROID X : -.197
 CENTROID Y : .907

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.39

1

VS= 3.52

2

GS= 3.65

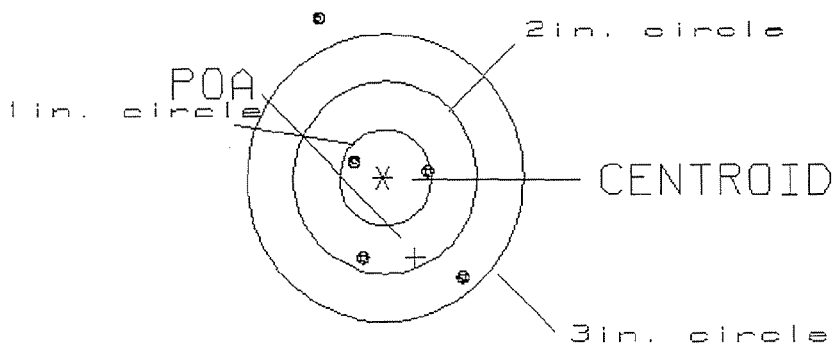
3

PATTERN #: 2
 POA TO CENTROID: .905
 MIN RADIUS : .336
 MEAN RADIUS : .991
 MAX RADIUS : 1.876
 CENTROID X : -.357
 CENTROID Y : .831

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG350096

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.65

2

VS= 2.74

3

GS= 3.20

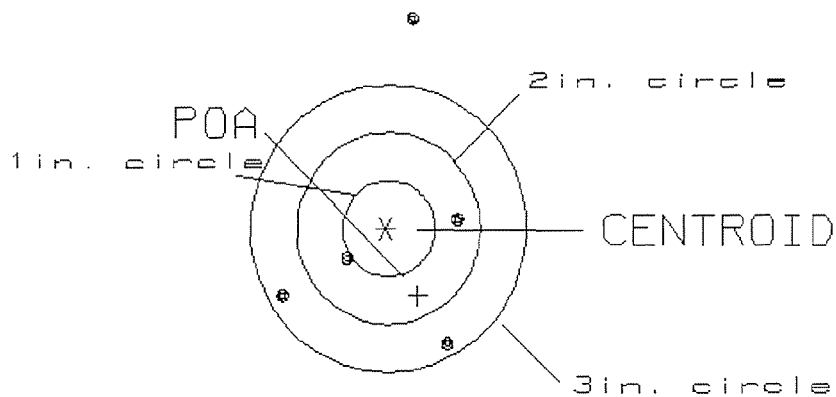
4

PATTERN #: 3
 POA TO CENTROID: .785
 MIN RADIUS : .580
 MEAN RADIUS : 1.229
 MAX RADIUS : 2.172
 CENTROID X : -.350
 CENTROID Y : .703

1 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.82

0

US= 3.39

2

GS= 3.41

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350096
29 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .305
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .154333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .341824

THE AMR FOR THIS RIFLE IS: 1.351

CENTROIDAL DISTANCES

0 TO 1	.812798
1 TO 2	.972825
1 TO 3	.481932

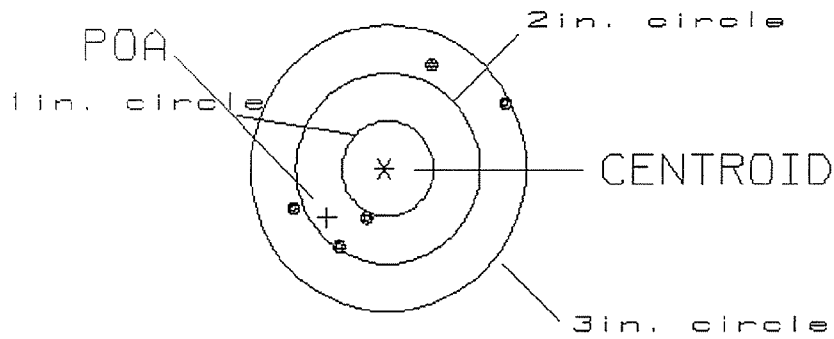
1
3
+ <----POA
2

PATTERN #: 1
 POA TO CENTROID: .813
 MIN RADIUS : .590
 MEAN RADIUS : 1.060
 MAX RADIUS : 1.442
 CENTROID X : .628
 CENTROID Y : .516

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.23

0

VS= 1.92

1

GS= 2.50

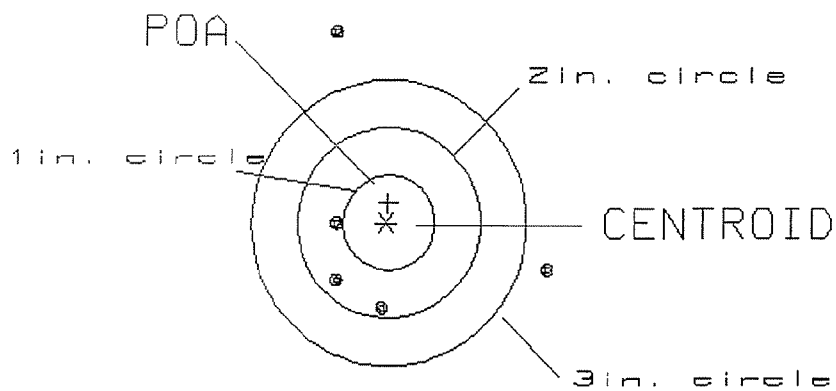
5

PATTERN #: 2
 POA TO CENTROID: .208
 MIN RADIUS : .583
 MEAN RADIUS : 1.239
 MAX RADIUS : 2.105
 CENTROID X : -.024
 CENTROID Y : -.206

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.31
 VS= 2.96
 GS= 3.44

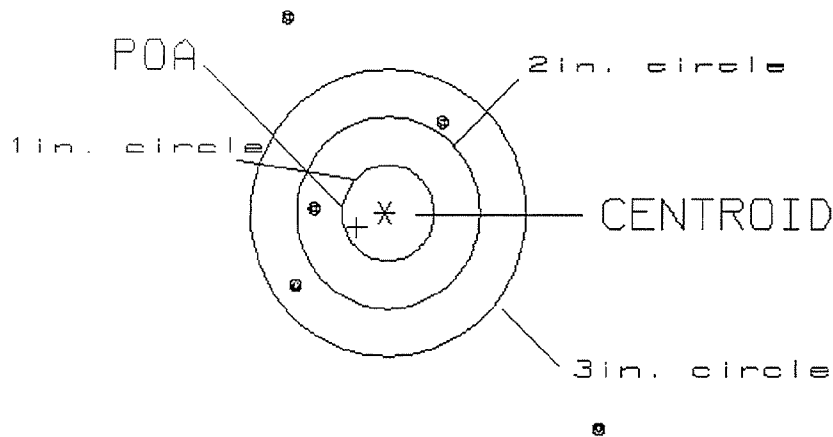
0
 3
 3

PATTERN #: 3
 POA TO CENTROID: .346
 MIN RADIUS : .835
 MEAN RADIUS : 1.755
 MAX RADIUS : 3.234
 CENTROID X : .311
 CENTROID Y : .153

29 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.36
 VS= 4.33
 GS= 5.48

0
 1
 3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350096
26 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.286333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.067
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .294068

THE AMR FOR THIS RIFLE IS: 1.474

CENTROIDAL DISTANCES

0 TO 1	.52349
1 TO 2	.741114
1 TO 3	.988794

3 2 + <----POA

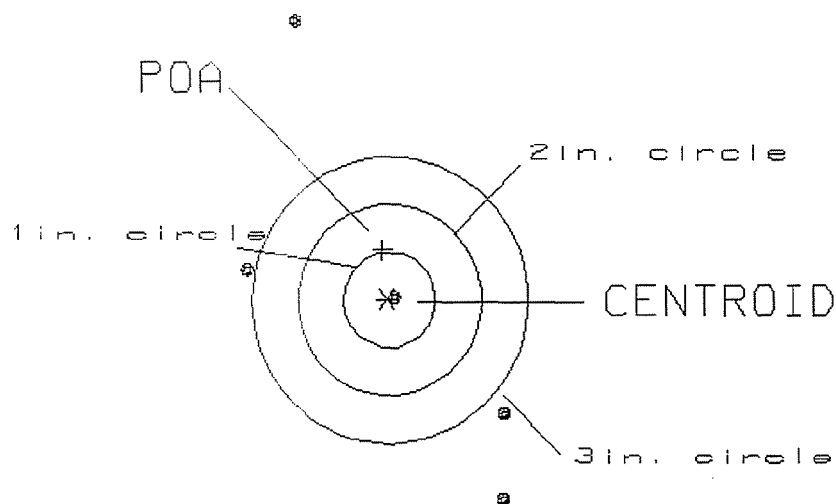
1

PATTERN #: 1
 POA TO CENTROID: .524
 MIN RADIUS : .066
 MEAN RADIUS : 1.761
 MAX RADIUS : 3.103
 CENTROID X : .051
 CENTROID Y : -.521

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.78

1

VS= 4.96

1

GS= 5.46

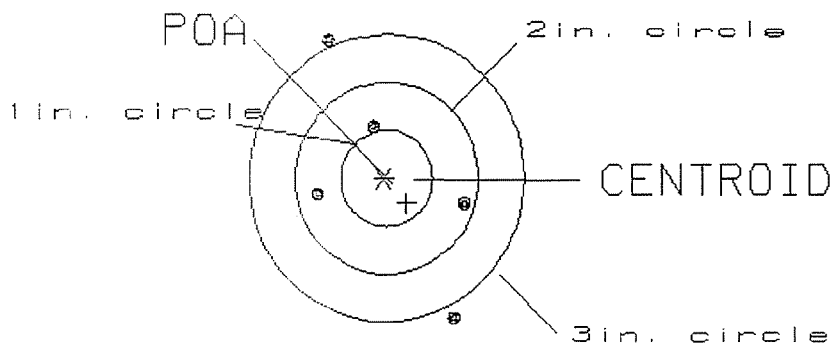
1

PATTERN #: 2
 POA TO CENTROID: .357
 MIN RADIUS : .502
 MEAN RADIUS : 1.069
 MAX RADIUS : 1.610
 CENTROID X : -.246
 CENTROID Y : .258

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.58

0

VS= 2.69

3

GS= 3.19

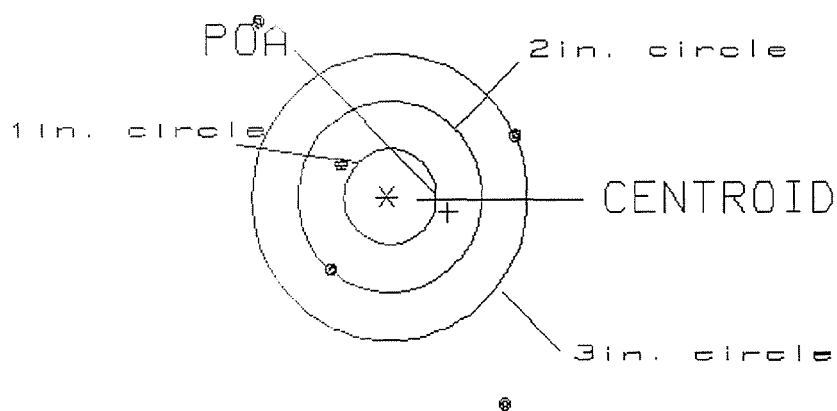
3

PATTERN #: 3
 POA TO CENTROID: .683
 MIN RADIUS : .634
 MEAN RADIUS : 1.591
 MAX RADIUS : 2.518
 CENTROID X : -.664
 CENTROID Y : .162

26 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350096

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.77

0

US= 4.05

2

GS= 4.86

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6350096

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>7</u> <u>6</u>	9-19-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	9-19-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.021</u> <u>.022</u>	9-19-97	CR
	J) ASSEMBLE STOCK		9-18-97	CR
	K) ASSEMBLE SWIVEL STUDS		10-2-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-18-97	CR
	M) IRON SIGHT ALIGNMENT		9-18-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-18-97	CR
640	GALLERY TEST AND TARGET	L 90 R 60 L 93 R 57 L 93 R 57	9/26/97 BWT 9/29/97 BWT 10/1/97 BWT	
	A) MALFUNCTIONS		9/26/97 BWT 9/29/97 BWT 10/1/97 BWT	
	B) PIERCED PRIMERS		9/26/97 BWT 9/29/97 BWT 10/1/97 BWT	
645	INSPECT FOR LIVE AMMO		9/26/97 1-L 9/29/97 1-L 10/1/97 1-L	
655	FINAL INSPECTION A) HEADSPACE		10-2-97	RP
	B) TRIGGER PULL	<u>2.46</u> <u>2.32</u> <u>2.32</u> <u>2.48</u> <u>2.30</u>	10-2-97	TRP
	C) FUNCTION		10-2-97	RP

660

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6350096

DATE 9-18-97

TESTER AC

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.76	2.80		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.74	2.67		2.57	
PULL #3	2.76	2.71		2.47	
PULL #4	2.64	2.69		2.55	
PULL #5	2.55	2.55		2.55	
TOTAL	13.45	13.42		12.68	
AVG.	2.69	2.68		2.536	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.82	3.01		
PULL #2	2.88	2.83		
PULL #3	3.06	3.07		
PULL #4	2.89	3.02		
PULL #5	3.31	3.08		
TOTAL	14.96	15.01		
AVG.	2.992	3.002		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	3.86		3.99
PULL #2	4.06	3.83		4.00
PULL #3	4.01	4.11		3.90
PULL #4	4.08	4.22		4.12
PULL #5	4.11	3.82		4.06
TOTAL	20.3	19.84		20.07
AVG.	4.06	3.968		4.014

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*

48

SERIAL NO.
E6350096

ORDER NO.
25705

10RR

5705 E6350096

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

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

EXPL. NO.



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

