

UPC



09099990

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C6666060

OP. #	OP. 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		3/19/97	WJT
618	Polish Barrel		3/19/97	WJT
620	Apply Coatings (Barrel Action)			
	Apply Coating (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 Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

P. #	OP. NAME	READINGS	DATE	INITIAL
25	F) SAFETY ON FORCE	<u>4</u> <u>4</u> <u>3.5</u>	<u>6-4-97</u>	<u>CIC</u>
ONT.				
	G) SAFETY OFF FORCE	<u>3.5</u> <u>4</u> <u>3</u>	<u>6-4-97</u>	<u>CIC</u>
	H) TRIGGER PULL TEST & RETAINABILITY			
	I) FIRING PIN INDENT	<u>,022</u> <u>,0225</u> <u>,0205</u>	<u>6-4-97</u>	<u>CIC</u>
	J) ASSEMBLE STOCK		<u>5-30-97</u>	<u>RP</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6-26-97</u>	<u>RP</u>
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		<u>6-5-97</u>	<u>RP</u>
	M) IRON SIGHT ALIGNMENT		<u>6-5-97</u>	<u>RP</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		<u>6-5-97</u>	<u>RP</u>
340	GALLERY TEST AND TARGET	<u>Right 84</u> <u>Left 60</u>	<u>6-17-97</u>	<u>Jul</u>
	A) MALFUNCTIONS		<u>6-17-97</u>	<u>Jul</u>
	B) PIERCED PRIMERS		<u>6-17-97</u>	<u>Jul</u>
345	INSPECT FOR LIVE AMMO		<u>6-17-97</u>	<u>DES</u>
355	FINAL INSPECTION			
	A) HEADSPACE		<u>6-26-97</u>	<u>RP</u>
	B) TRIGGER PULL	<u>2.74</u> <u>2.82</u> <u>2.87</u> <u>2.86</u> <u>2.87</u>	<u>6-25-97</u>	<u>CR.</u>
	FUNCTION		<u>6-26-97</u>	<u>RP</u>
360	PACK			

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666060
24 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .00766667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0413333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0420383

THE AMR FOR THIS RIFLE IS: .992

CENTROIDAL DISTANCES

0	TO	1	.0538145
1	TO	2	.134112
1	TO	3	.314434

3
2⁺ <----POA

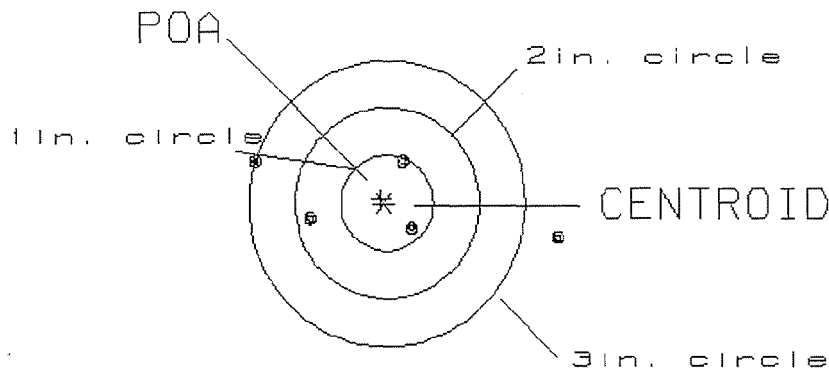
PATTERN #: 1

POA TO CENTROID: .053
 MIN RADIUS : .391
 MEAN RADIUS : 1.029
 MAX RADIUS : 1.925
 CENTROID X : .036
 CENTROID Y : -.040

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666050

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.32
 VS= .83
 GS= 3.41

2
 3
 4

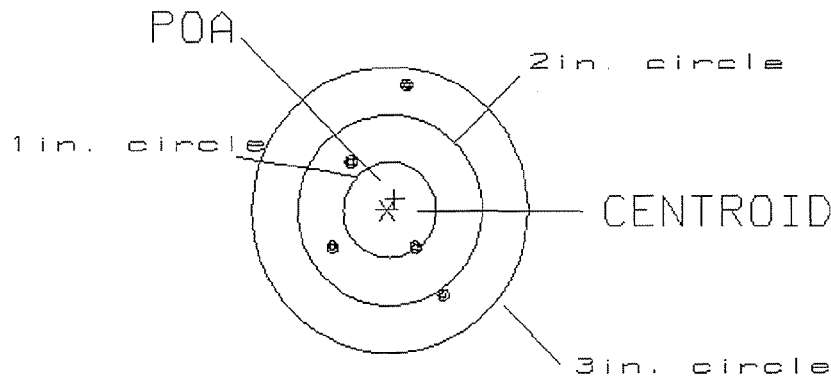
PATTERN #: 2

POA TO CENTROID: .135
 MIN RADIUS : .489
 MEAN RADIUS : .855
 MAX RADIUS : 1.289
 CENTROID X : -.079
 CENTROID Y : -.109

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C666606D

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.23
 VS= 2.18
 GS= 2.21

1
 3
 5

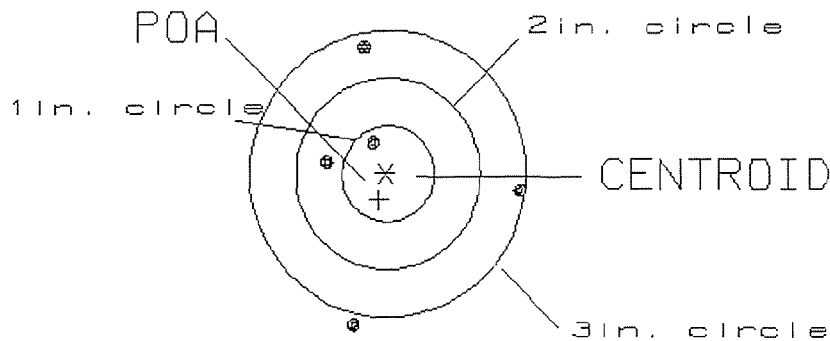
PATTERN #: 3

POA TO CENTROID: .281
 MIN RADIUS : .373
 MEAN RADIUS : 1.092
 MAX RADIUS : 1.640
 CENTROID X : .066
 CENTROID Y : .273

24 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666060

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.08
 VS= 2.92
 GS= 2.92

1
 2
 4

Reshot 6-24-97

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666060
17 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.371667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.396667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.543581$

THE AMR FOR THIS RIFLE IS: 1.565

CENTROIDAL DISTANCES

Ø TO 1 .477956
1 TO 2 .925563
1 TO 3 1.11594

2
+ <----POA
1

3

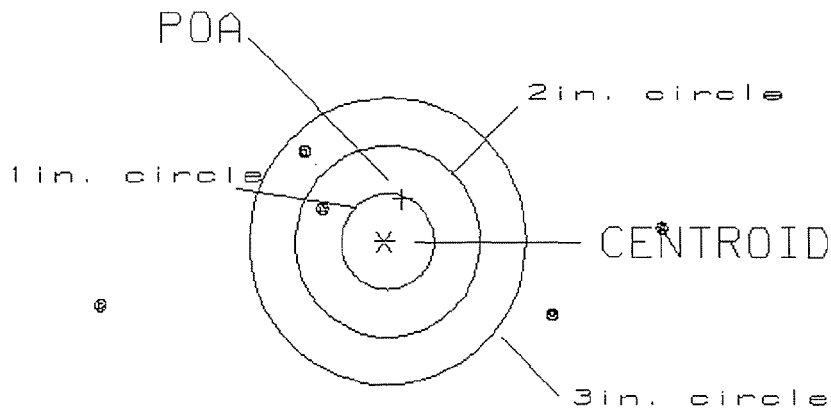
PATTERN #: 0 1 0

POA TO CENTROID: .478
 MIN RADIUS : .796
 MEAN RADIUS : 2.056
 MAX RADIUS : 3.216
 CENTROID X : -.189
 CENTROID Y : -.439

17 Jun 1997

FILE:/H:\basic\Accuracy\Patterning\Centerfire_Patt/C56666060

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 6.11
 VS= 1.71
 GS= 6.16

0
 1
 2

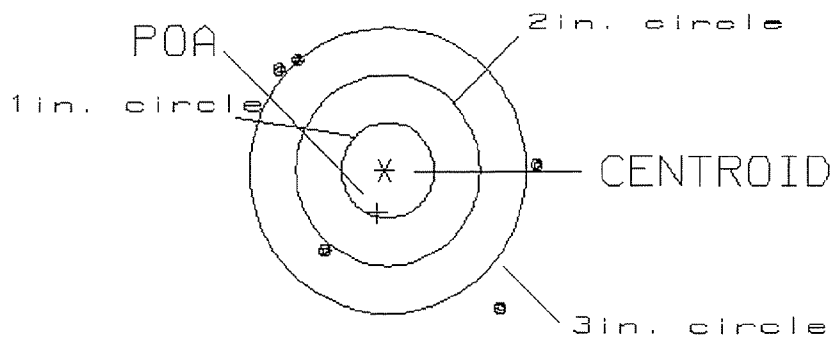
PATTERN #: 2

POA TO CENTROID: .453
 MIN RADIUS : 1.099
 MEAN RADIUS : 1.550
 MAX RADIUS : 1.870
 CENTROID X : .082
 CENTROID Y : .446

17 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666060

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.79

0

VS= 2.58

0

GS= 3.46

1

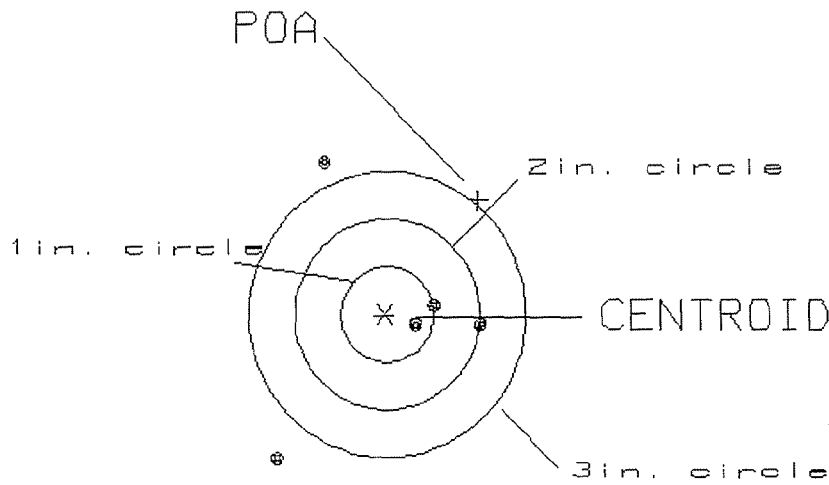
PATTERN #: ☐ 3 ☐

POA TO CENTROID: 1.565
 MIN RADIUS : .321
 MEAN RADIUS : 1.090
 MAX RADIUS : 1.873
 CENTROID X : -1.008
 CENTROID Y : -1.197

17 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666060

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.14
 VS= 3.06
 GS= 3.11

1
 3
 3

SWS TRIGGER PULL TESTAVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6666060DATE 5-20-97TESTER C.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.41	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.40	2.49	
PULL #3	2.39	2.36	2.38	
PULL #4	2.42	2.37	2.56	
PULL #5	2.47	2.35	2.51	
TOTAL	12.18	11.89	12.46	
AVG.	2.436	2.378	2.492	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.90	2.96	
PULL #2	2.82	2.93	
PULL #3	2.87	2.59	
PULL #4	2.81	3.00	
PULL #5	2.92	2.92	
TOTAL	14.32	14.4	
AVG.	2.864	2.88	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.02		3.97
PULL #2	3.95	3.96		3.92
PULL #3	3.90	3.89		3.85
PULL #4	3.97	3.94		3.95
PULL #5	4.01	3.86		3.83
TOTAL	19.84	19.67		19.52
AVG.	3.968	3.934		3.904

Do Not Use

VERY IMPORTANT
Instruction Book
must be used 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. & Tm. Off. Patent Registered. Barcode Deposited.

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MODEL 700™ M24

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SERIAL NO



C6666060

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

96 FORM

