

BARBER - M24 0045668

UPC



C66666133

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0045668 M2400945707

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C6666133

OP. #	OP. NAME	READINGS	DATE	INITIA
575 & 580	Assemble Action and Stock		3-4-97	A
600	Proof		3-5-97	A.H.M.
607	Check Headspace		3-5-97	A
610	Dis-assemble Gun		3-5-97	A
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/3/97	WGT
618	Polish Barrel		3/3/97	WGT
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			

OP. #	OP. NAME	READINGS	DATE	INITIAL
625 CONT.	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	5-9-97	9W
	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	5-9-97	9W
	H) TRIGGER PULL TEST & RETAINABILITY		5-2-97	EK
	I) FIRING PIN INDENT	<u>215</u> <u>225</u> <u>225</u>	5-9-97	9W
	J) ASSEMBLE STOCK		5-3-97	EW
	K) ASSEMBLE SWIVEL STUDS		6-11-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		5-23-97	ICP
	M) IRON SIGHT ALIGNMENT		5-23-97	RP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		6-11-97	RP
640	GALLERY TEST AND TARGET	WIND L62 R88	6/10/97	AC
	A) MALFUNCTIONS		6/10/97	AC
	B) PIERCED PRIMERS		6/10/97	AC
645	INSPECT FOR LIVE AMMO		6/10/97	AC
655	FINAL INSPECTION		6-11-97	RP
	A) HEADSPACE			
	B) TRIGGER PULL	<u>2.56</u> <u>2.59</u> <u>2.64</u> <u>2.64</u> <u>2.60</u>	6-11-97	CK
	FUNCTION		6-11-97	RP
660	PACK		6-12-97	SA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6666133DATE 5-2-97TESTER EK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.66	2.74	2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.70	2.37	
PULL #3	2.56	2.72	2.25	
PULL #4	2.43	2.69	2.29	
PULL #5	2.56	2.66	2.20	
TOTAL	12.72	13.51	11.70	
AVG.	2.54	2.70	2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.04	3.26	
PULL #2	3.04	3.30	
PULL #3	2.99	2.77	
PULL #4	2.97	3.25	
PULL #5	3.05	2.75	
TOTAL	15.09	15.33	
AVG.	3.02	3.07	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	4.10		3.82
PULL #2	4.10	4.57		3.97
PULL #3	4.16	4.01		4.02
PULL #4	4.07	4.69		4.01
PULL #5	4.02	4.58		3.58
TOTAL	20.34	21.95		19.40
AVG.	4.07	4.39		3.88

BARBER - M24 0045673

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666133
10 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .109667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .217333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .243435

THE AMR FOR THIS RIFLE IS: .948

CENTROIDAL DISTANCES

0 TO 1 .413001
1 TO 2 .443018
1 TO 3 .102772

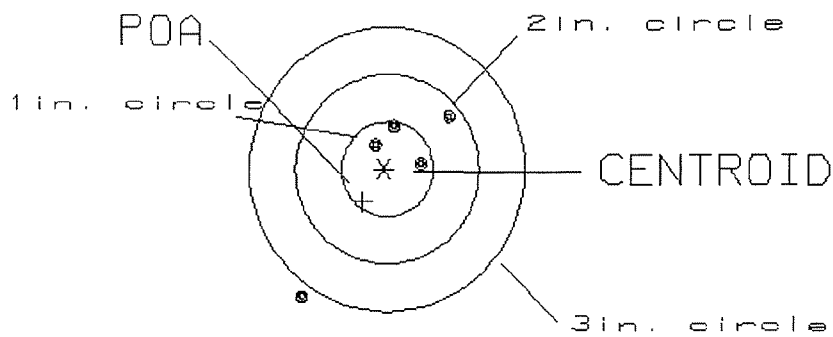
31
2 <----POA

PATTERN #: 1
 POA TO CENTROID: .413
 MIN RADIUS : .294
 MEAN RADIUS : .717
 MAX RADIUS : 1.603
 CENTROID X : .233
 CENTROID Y : .341

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666133.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.56

3

VS= 1.93

4

GS= 2.48

4

BARBER - M24 0045675

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .038

MIN RADIUS : .745

MEAN RADIUS : 1.116

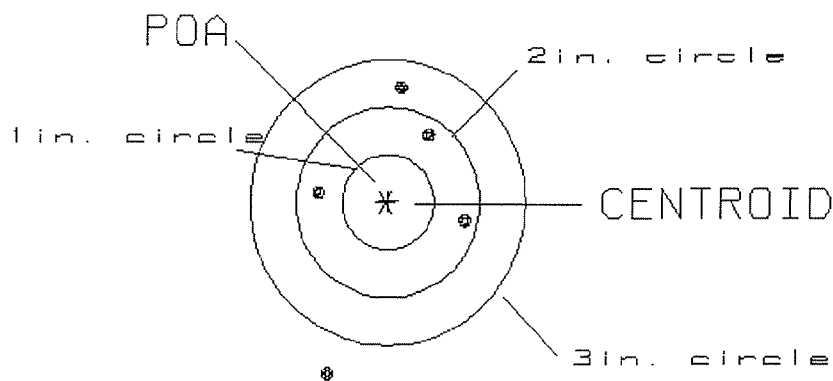
MAX RADIUS : 1.930

CENTROID X : -.036

CENTROID Y : -.011

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666133.1

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 1.60

0

VS= 2.99

3

GS= 3.11

4

BARBER - M24 0045676

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .348

MIN RADIUS : .366

MEAN RADIUS : 1.011

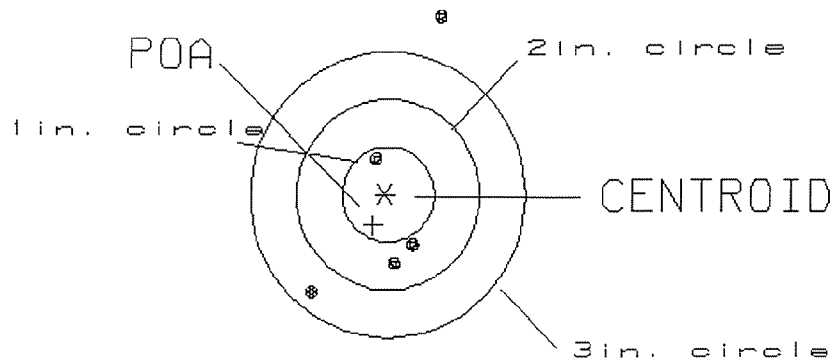
MAX RADIUS : 1.999

CENTROID X : .132

CENTROID Y : .322

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666133.1

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 1.40

1

VS= 2.96

3

GS= 3.27

4

BARBER - M24 0045677

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666133
3 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .568667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .616333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .838599

THE AMR FOR THIS RIFLE IS: 1.54

CENTROIDAL DISTANCES

0 TO 1	.868164
1 TO 2	.906663
1 TO 3	.733311

3

2

1

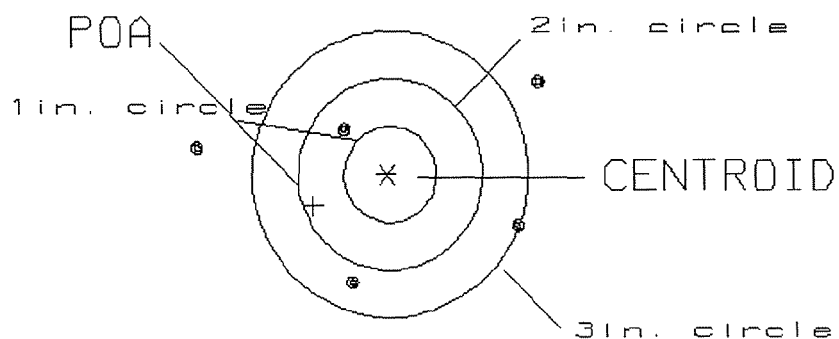
←----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .868
 MIN RADIUS : .685
 MEAN RADIUS : 1.466
 MAX RADIUS : 2.116
 CENTROID X : .803
 CENTROID Y : .330

3 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666133

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.69

0

VS= 2.05

1

GS= 3.76

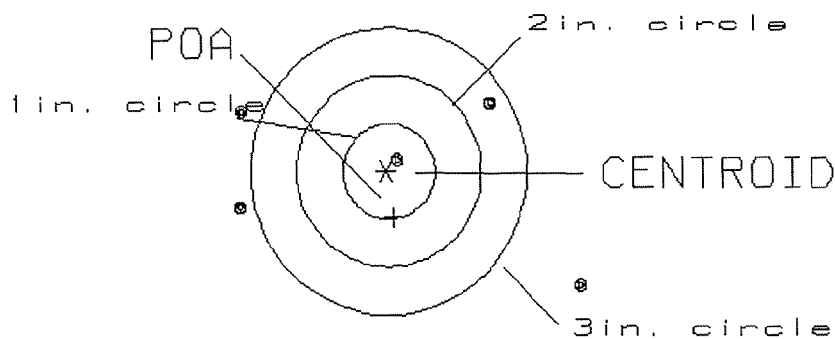
2

PATTERN #: 2
 POA TO CENTROID: .489
 MIN RADIUS : .109
 MEAN RADIUS : 1.458
 MAX RADIUS : 2.401
 CENTROID X : -.091
 CENTROID Y : .481

3 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666133

CENTERFIRE PATTERN # 2



# OF SHOTS= 5	# IN CIRCLE
HS= 3.76	1
VS= 1.88	1
GS= 4.16	2

BARBER - M24 0045680

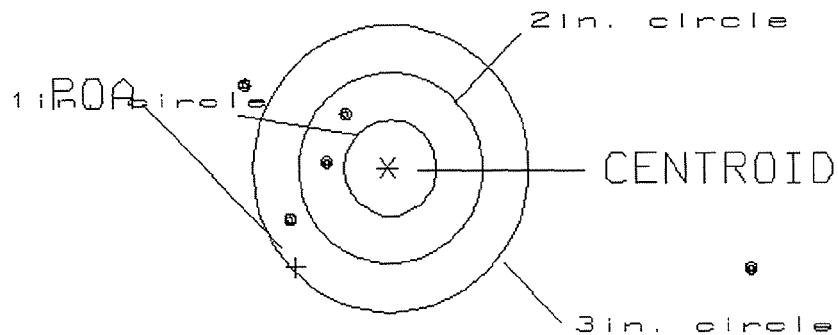
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
POA TO CENTROID: 1.437
MIN RADIUS : .724
MEAN RADIUS : 1.697
MAX RADIUS : 4.007
CENTROID X : .994
CENTROID Y : 1.038

3 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666133

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 5.52

0

VS= 1.85

2

GS= 5.82

3

Do Not Use

Do Not Use

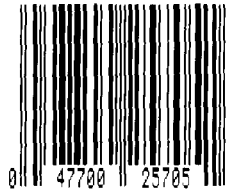
LCPD
#1

SERIAL NO



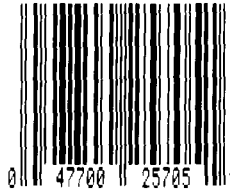
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MODEL 700™ M24
UPC



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Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

Reg. U.S. Pat. & Tr. Off. Marca Registrada Marque Deposee



5705 C6666133

SERIAL NO
C6666133

48
ORDER NO

25705

23PR

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

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

