

BARBER - M24 0045653

UPC



C6666131

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

* INCLUDES 1 IN CHAMBER

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*

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

SERIAL NO. C6666131
46
ORDER NO. 25705
23PR

5705 C6666131

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



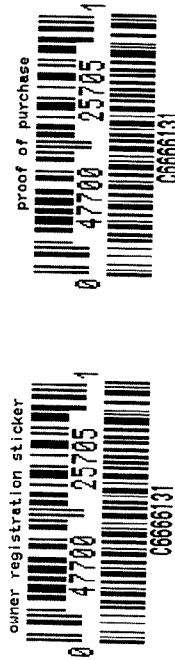
SERIAL NO.



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



ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C 6666 31

OP. #	OP. NAME	READINGS	DATE	INITIA
575 & 580	Assemble Action and Stock		3/4/97	A
600	Proof		3-5-97	A.M.H.
607	Check Headspace		3/5/97	A
610	Dis-assemble Gun		3/6/97	A
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/8/97	WJP
618	Polish Barrel		3/3/97	WJP
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>3.5</u> <u>3.5</u> <u>3.5</u>	5-6-97	JW
	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	5-6-97	JW
	H) TRIGGER PULL TEST & RETAINABILITY		4-17-97	EK
	I) FIRING PIN INDENT	<u>24</u> <u>23.5</u> <u>24.5</u>	5-6-97	JW
	J) ASSEMBLE STOCK		4-28-97	RW
	K) ASSEMBLE SWIVEL STUDS		6-11-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		5-27-97	JW
	M) IRON SIGHT ALIGNMENT		5-27-97	JW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		5-27-97	JW
640	GALLERY TEST AND TARGET	WIND L 63 R 90	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>2.43</u> <u>2.44</u> <u>2.37</u> <u>2.46</u> <u>2.40</u>	6-11-97	CR
	FUNCTION		6-11-97	RP
660	PACK		6-13-97	RP

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

SERIAL NO. C 6666131DATE 4-17-97TESTER EK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.32	2.35		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.39	2.31		
PULL #3	2.43	2.33	2.34		
PULL #4	2.37	2.44	2.25		
PULL #5	2.35	2.42	2.41		
TOTAL	12.08	12.67 11.90	11.66		
AVG.	2.42	2.38	2.33		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.15		
PULL #2	3.01	3.02		
PULL #3	3.06	3.04		
PULL #4	2.59	3.04		
PULL #5	2.94	2.94		
TOTAL	14.63	15.19		
AVG.	2.93	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.98	4.10		3.87
PULL #2	3.63	4.06		3.73
PULL #3	3.92	4.07		3.77
PULL #4	3.96	4.14		3.81
PULL #5	3.92	4.16		3.70
TOTAL	19.41	20.53		18.88
AVG.	3.88	4.11		3.78

BARBER - M24 0045660

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666131
10 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.14$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.161$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.213357$

THE AMR FOR THIS RIFLE IS: 1.006

CENTROIDAL DISTANCES

0 TO 1 .563093
1 TO 2 .572713
1 TO 3 .609062

1
3 +² <----POA

BARBER - M24 0045661

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .563

MIN RADIUS : .245

MEAN RADIUS : 1.149

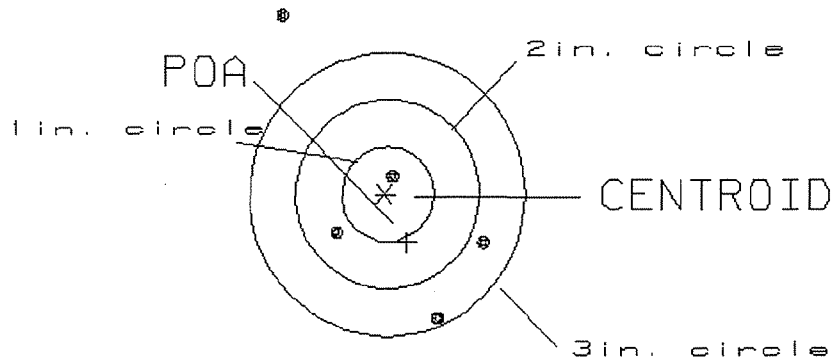
MAX RADIUS : 2.247

CENTROID X : -.245

CENTROID Y : .507

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666131.1

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 2.24

1

VS= 3.16

2

GS= 3.64

4

BARBER - M24 0045662

REMINGTON CENTERFIRE ACCURACY TEST

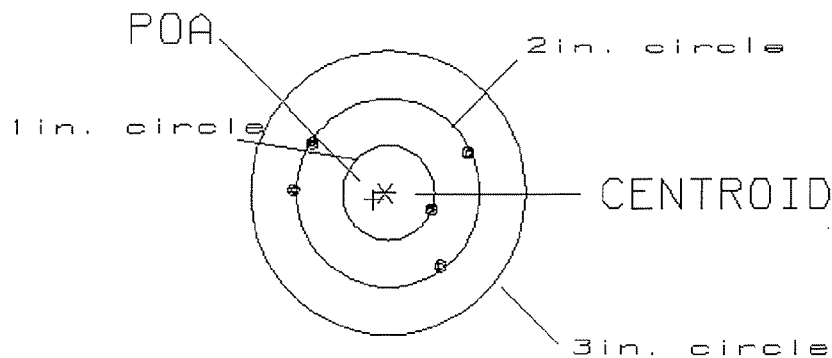
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .151
MIN RADIUS : .536
MEAN RADIUS : .878
MAX RADIUS : 1.059
CENTROID X : .131
CENTROID Y : .075

10 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666131.1

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 1.88

0

VS= 1.27

4

GS= 1.92

5

BARBER - M24 0045663

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .321

MIN RADIUS : .287

MEAN RADIUS : .991

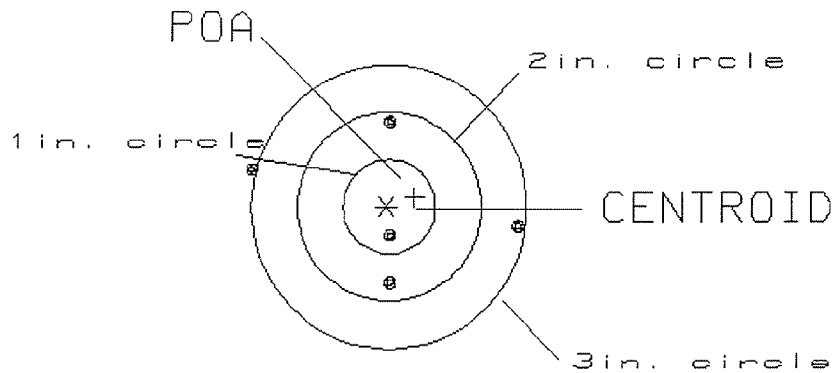
MAX RADIUS : 1.523

CENTROID X : -.306

CENTROID Y : -.099

10 Jun 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6666131.1

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 2.91

1

VS= 1.69

3

GS= 2.97

4

BARBER - M24 0045664

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666131
3 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0993333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.409333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.421214$

THE AMR FOR THIS RIFLE IS: 1.413

CENTROIDAL DISTANCES

0 TO 1	.833807
1 TO 2	.745775
1 TO 3	.983521

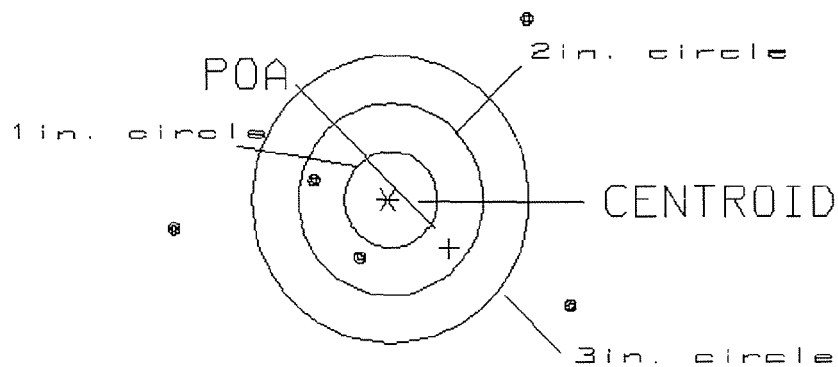
1 2
 3
 4 <----POA

PATTERN #: 1
 POA TO CENTROID: .834
 MIN RADIUS : .697
 MEAN RADIUS : 1.724
 MAX RADIUS : 2.410
 CENTROID X : -.665
 CENTROID Y : .503

3 Jun 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6666131

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.32

0

VS= 3.07

2

GS= 4.40

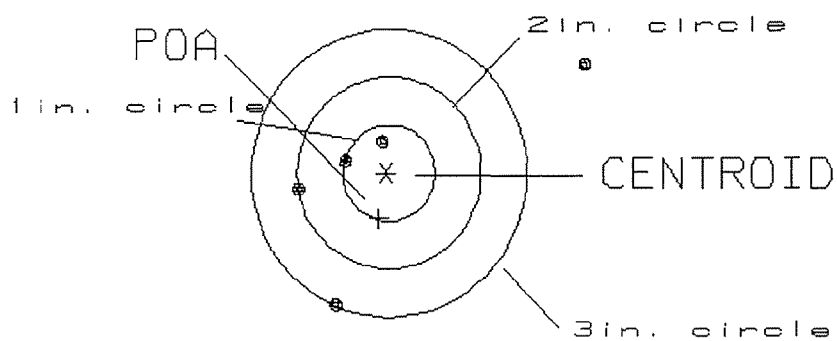
2

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .476
MIN RADIUS : .359
MEAN RADIUS : 1.134
MAX RADIUS : 2.392
CENTROID X : .080
CENTROID Y : .469

3 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666131

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.06

2

VS= 2.51

3

GS= 3.69

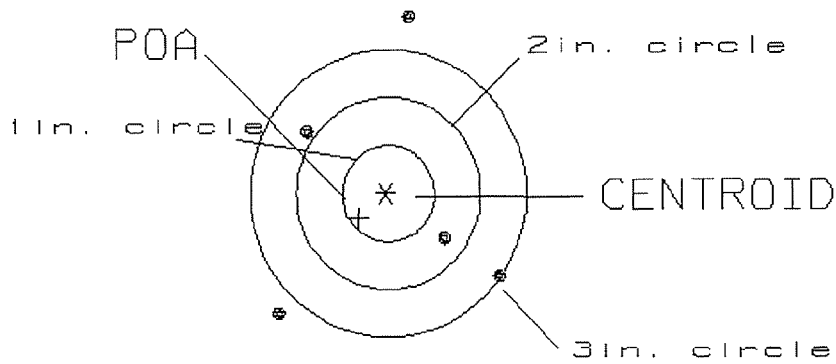
4

PATTERN #: 3
 POA TO CENTROID: .385
 MIN RADIUS : .766
 MEAN RADIUS : 1.382
 MAX RADIUS : 1.865
 CENTROID X : .287
 CENTROID Y : .256

3 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666131

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.48
 VS= 3.08
 GS= 3.38

0
 1
 2