

BARBER - M24 0119351

UPC



E6374647

ORDER NO. 25705

BARREL LENGTH 24"

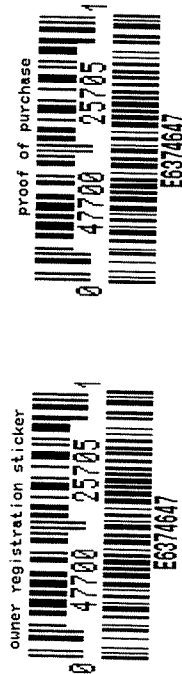
CAPACITY * 6

*INCLUDES 1 IN CHAMBER

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

Remington®		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*		SERIAL NO. E6374647
Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 E6374647		19RR

BARBER - M24 0119355

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374647

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~M24999~~ 19394

BARBER - M24 0119356

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374647
7 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.136333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0356667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.140922$

THE AMR FOR THIS RIFLE IS: 1.217

CENTROIDAL DISTANCES

0 TO 1 $.538703$
1 TO 2 $.753955$
1 TO 3 $.451443$

1 3⁺ 2 <----POA

BARBER - M24 0119357

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .539

MIN RADIUS : .920

MEAN RADIUS : 1.660

MAX RADIUS : 2.369

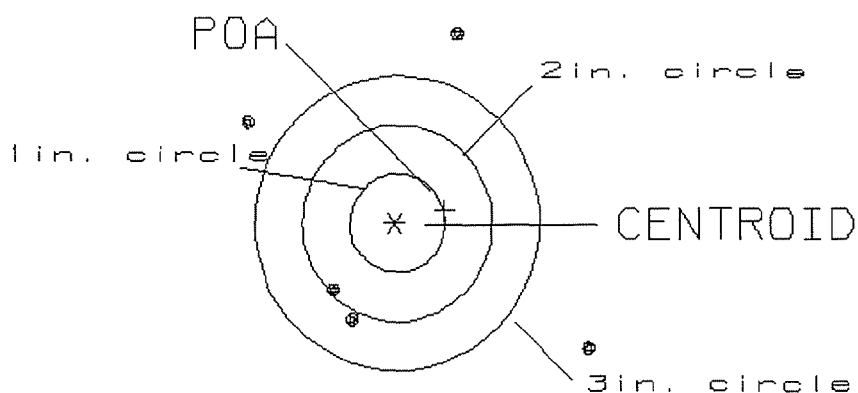
CENTROID X : -.524

CENTROID Y : -.125

7 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374647

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.58

0

VS= 3.20

1

GS= 4.23

2

BARBER - M24 0119358

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .224

MIN RADIUS : .215

MEAN RADIUS : .958

MAX RADIUS : 2.125

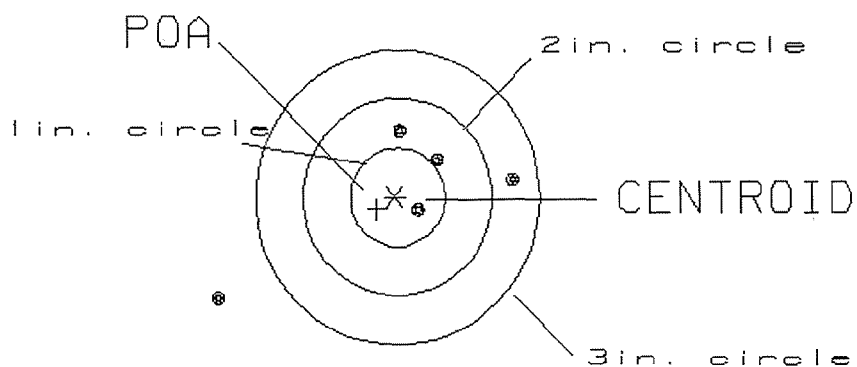
CENTROID X : .188

CENTROID Y : .123

7 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374647

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.07

1

VS= 1.67

3

GS= 3.29

4

BARBER - M24 0119359

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

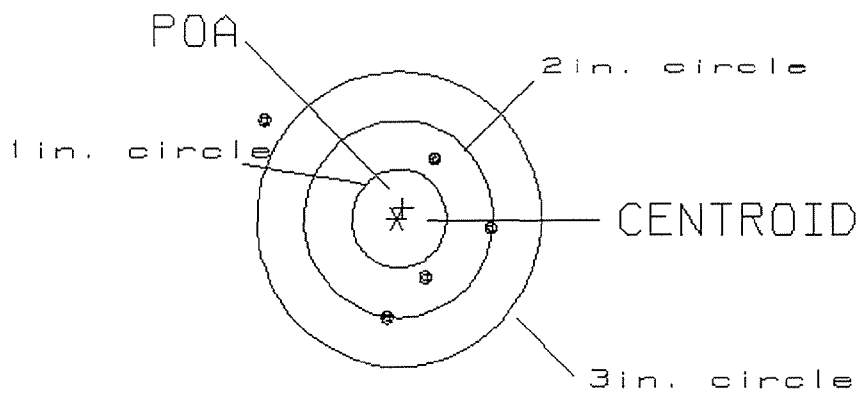
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .128
MIN RADIUS : .676
MEAN RADIUS : 1.032
MAX RADIUS : 1.782
CENTROID X : -.073
CENTROID Y : -.105

7 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374647

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.44

0

VS= 1.99

4

GS= 2.66

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6374647

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	BARBER - M24 0119361 F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	10-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	10-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	10-27-97	CK
	J) ASSEMBLE STOCK		10-29-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-11-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-29-97	CR
	M) IRON SIGHT ALIGNMENT		10-29-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-29-97	CR
640	GALLERY TEST AND TARGET	L 98 R 52	11/7/97	PB
	A) MALFUNCTIONS		11/7/97	PB
	B) PIERCED PRIMERS		11/7/97	PB
645	INSPECT FOR LIVE AMMO		11/7/97	bw
655	FINAL INSPECTION A) HEADSPACE		11-11-97	CK
	B) TRIGGER PULL	<u>2.48</u> <u>2.33</u> <u>2.34</u> <u>2.58</u> <u>2.59</u>	11/10/97	TRD
	C) FUNCTION		11-11-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374647DATE 10-22-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.53	2.49	2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.30	2.31	
PULL #3	2.59	2.30	2.42	
PULL #4	2.66	2.32	2.60	
PULL #5	2.41	2.43	2.45	
TOTAL	12.79	11.84	12.13	
AVG.	2.55	2.36	2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.93	2.91	
PULL #2	3.01	2.99	
PULL #3	2.98	3.05	
PULL #4	2.90	3.09	
PULL #5	2.99	3.18	
TOTAL	14.81	15.22	
AVG.	2.96	3.04	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	3.98		4.05
PULL #2	3.99	3.87		3.94
PULL #3	4.08	4.02		3.93
PULL #4	4.17	3.96		3.98
PULL #5	3.99	3.91		3.95
TOTAL	20.31	19.74		19.85
AVG.	4.06	3.94		3.97