

BARBER - M24 0125614

UPC



E6350075

INCLUDES 1 IN CHIMBER

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0125614

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6

Do Not Use

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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

SERIAL NO.
E6350075

48 ORDER NO.
25705

01XR

5705 E6350075

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



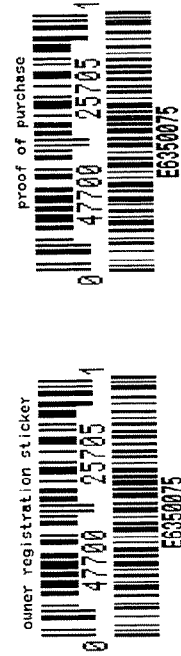
SERIAL NO.



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



BARBER - M24 0125618

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350075
3 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0973333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.156$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.183874$

THE AMR FOR THIS RIFLE IS: 1.283

CENTROIDAL DISTANCES

0 TO 1 .454318
1 TO 2 .522932
1 TO 3 .666352

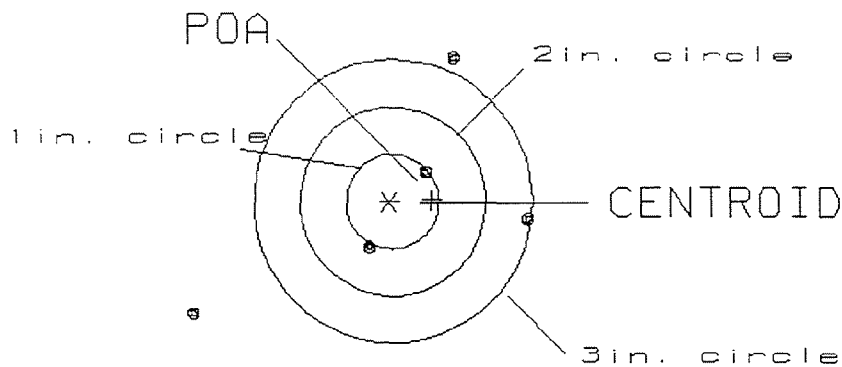
z^3
1 + <----POA

PATTERN #: 1
 POA TO CENTROID: .454
 MIN RADIUS : .488
 MEAN RADIUS : 1.321
 MAX RADIUS : 2.420
 CENTROID X : -.454
 CENTROID Y : -.017

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350875

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.59
 VS= 2.66
 GS= 3.82

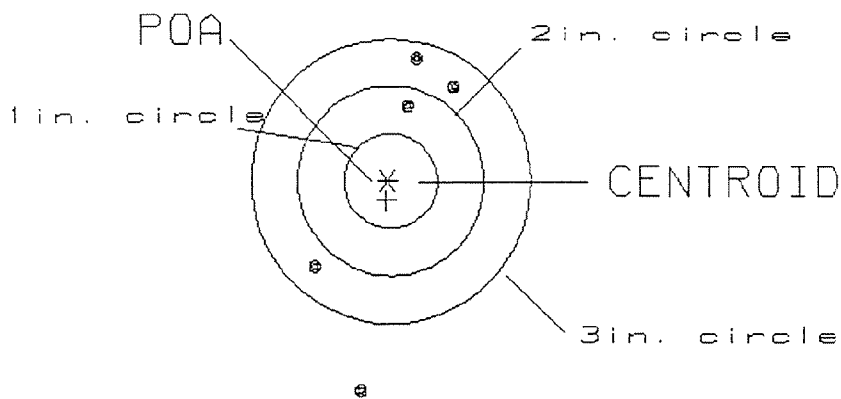
1
 2
 3

PATTERN #: 2
 POA TO CENTROID: .207
 MIN RADIUS : .869
 MEAN RADIUS : 1.367
 MAX RADIUS : 2.254
 CENTROID X : .019
 CENTROID Y : .206

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350075

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.54
 VS= 3.53
 GS= 3.58

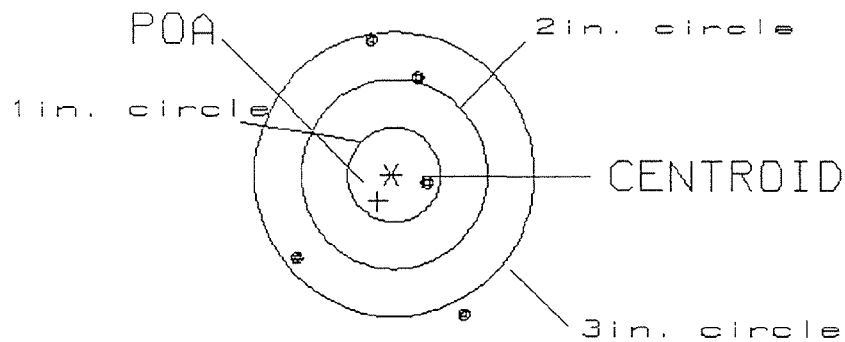
0
 1
 4

PATTERN #: 3
 POA TO CENTROID: .314
 MIN RADIUS : .328
 MEAN RADIUS : 1.160
 MAX RADIUS : 1.655
 CENTROID X : .143
 CENTROID Y : .279

3 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.79

1

VS= 2.91

1

GS= 3.06

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6350075

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) BARBER - M24 0125623	<u>5</u> <u>5</u> <u>5</u>	10-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>1023</u> <u>1023</u> <u>1023</u>	10-14-97	CR
	J) ASSEMBLE STOCK		10-13-97	CR
	K) ASSEMBLE SWIVEL STUDS		11/10/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-13-97	CR
	M) IRON SIGHT ALIGNMENT		10-13-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-13-97	CR
640	GALLERY TEST AND TARGET	L 75 R 75	11/3/97	PB
	A) MALFUNCTIONS		11/3/97	PB
	B) PIERCED PRIMERS		11/3/97	PB
645	INSPECT FOR LIVE AMMO		11/3/97	CR
655	FINAL INSPECTION A) HEADSPACE		11/10/97	RP
	B) TRIGGER PULL	<u>2.34</u> <u>2.43</u> <u>2.47</u> <u>2.40</u> <u>2.53</u>	11-5-97	CR
	C) FUNCTION		11/10/97	RP
660	PACK			

BARBER - M24 0125624

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350075DATE 10-11-97TESTER CK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.87	2.64		2.85	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.36		2.33	
PULL #3	2.48	2.35		2.75	
PULL #4	2.62	2.53		2.44	
PULL #5	2.31	2.39		2.33	
TOTAL	12.84	12.27		12.7	
AVG.	2.568	2.454		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	2.88		
PULL #2	2.93	2.89		
PULL #3	2.91	3.03		
PULL #4	3.17	2.77		
PULL #5	3.05	2.92		
TOTAL	15.24	14.49		
AVG.	3.048	2.898		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.83	3.95		3.80
PULL #2	3.92	3.67		3.86
PULL #3	3.97	3.78		3.54
PULL #4	3.88	3.92		4.07
PULL #5	3.92	3.85		3.97
TOTAL	19.52	19.17		19.24
AVG.	3.904	3.834		3.848