

BARBER - M24 0126124

UPC



E6350114

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0126124 M2400126163

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6
*INCLUDES 1 IN. CLAMP

Do Not Use

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
weapon

Remington®

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

Pat. U.S. Pat. & Tr. Off. Patco-Registered, Marquo Depasse

SERIAL NO.
E6350114

46 ORDER NO.
25705

18DR

5705 E6350114

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6350114

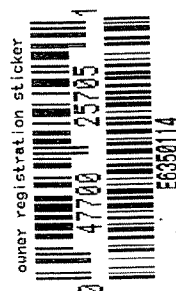
Do Not Use

MODEL 700TM 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 0126128

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350114
5 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0783333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.189667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.205206$

THE AMR FOR THIS RIFLE IS: $.91$

CENTROIDAL DISTANCES

0 TO 1 $.0545711$
1 TO 2 $.495502$
1 TO 3 $.279331$

2

3 +1 <----POA

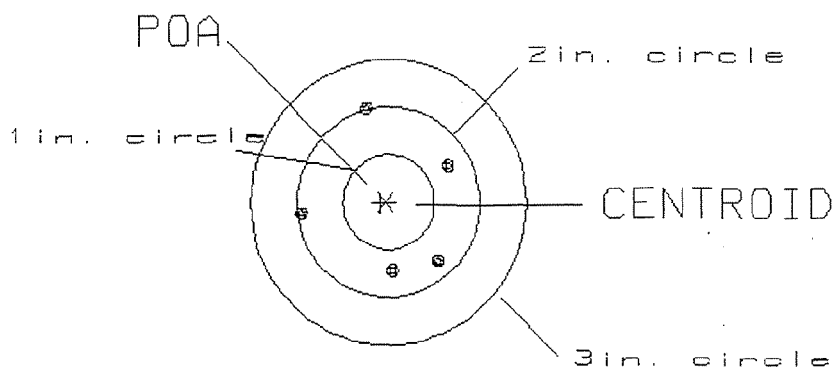
PATTERN #: 1

POA TO CENTROID: .055
 MIN RADIUS : .672
 MEAN RADIUS : .864
 MAX RADIUS : 1.074
 CENTROID X : .053
 CENTROID Y : .013

5 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350114

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.65

0

VS= 1.71

4

GS= 1.83

5

BARBER - M24 0126130

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

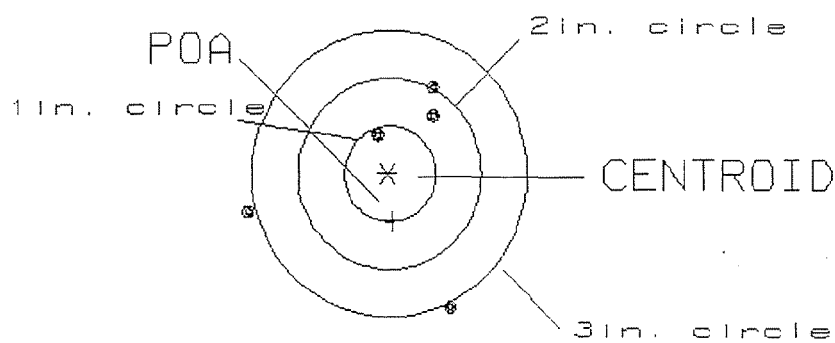
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .499
 MIN RADIUS : .400
 MEAN RADIUS : 1.044
 MAX RADIUS : 1.556
 CENTROID X : -.066
 CENTROID Y : .494

5 Sep 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.13

1

VS= 2.30

2

GS= 2.37

3

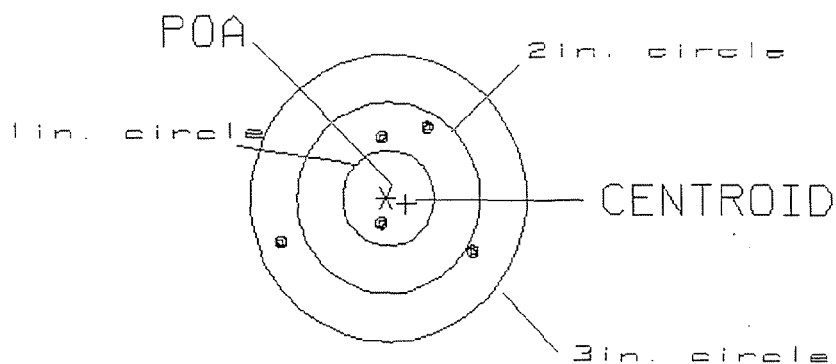
PATTERN #: 3

POA TO CENTROID: .231
 MIN RADIUS : .284
 MEAN RADIUS : .822
 MAX RADIUS : 1.277
 CENTROID X : -.222
 CENTROID Y : .062

5 Sep 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.06
 VS= 1.31
 GS= 2.06

1
 3
 5

BARBER - M24 0126132

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6350114DATE 9-3-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.51	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.53	2.47	
PULL #3	2.35	2.52	2.51	
PULL #4	2.39	2.50	2.49	
PULL #5	2.33	2.54	2.54	
TOTAL	11.83	12.60	12.41	
AVG.	2.366	2.520	2.482	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.06	3.04	
PULL #2	3.05	3.00	
PULL #3	2.99	3.02	
PULL #4	3.03	2.99	
PULL #5	3.08	3.00	
TOTAL	15.21	15.05	
AVG.	3.042	3.010	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	4.09		3.93
PULL #2	4.09	3.99		4.13
PULL #3	3.98	4.02		3.99
PULL #4	3.96	3.98		3.89
PULL #5	3.98	3.90		3.90
TOTAL	20.00	19.98		19.84
AVG.	4.000	3.996		3.968

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6350114

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 BARBER - M24 0126134	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	9-4-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>2</u> <u>2</u>	9-4-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	9-4-97	CK
	J) ASSEMBLE STOCK		9-3-97	CK
	K) ASSEMBLE SWIVEL STUDS		9-11-97	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-3-97	CK
	M) IRON SIGHT ALIGNMENT		9-3-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-3-97	CK
640	GALLERY TEST AND TARGET	L 20 R 80	9/5/97	KT
	A) MALFUNCTIONS		9/5/97	KT
	B) PIERCED PRIMERS		9/5/97	KT
645	INSPECT FOR LIVE AMMO		9/5/97	BWT
655	FINAL INSPECTION A) HEADSPACE		9-11-97	RW
	B) TRIGGER PULL	<u>2.49</u> <u>2.47</u> <u>2.54</u> <u>2.63</u> <u>2.60</u>	9/1/97	JM
	C) FUNCTION		9-11-97	RW
660	PACK			