

BARBER - M24 0125573

UPC



E6350072

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0125573 M2400125612

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

Do Not Use

LOT #6

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. Marks Registered Marks Depend on

SERIAL NO. E6350072

48 ORDER NO. 25705

10RR

5705 E6350072

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

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SERIAL NO.



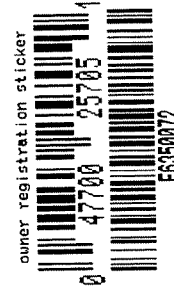
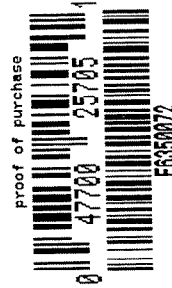
E6350072

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

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



BARBER - M24 0125577

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6350072
3 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.022$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.153667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.155234$

THE AMR FOR THIS RIFLE IS: $.6767$

CENTROIDAL DISTANCES

0 TO 1	.0695845
1 TO 2	.240853
1 TO 3	.0310644

$\frac{1}{3}$ <----POA
2

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .069

MIN RADIUS : .291

MEAN RADIUS : .499

MAX RADIUS : .804

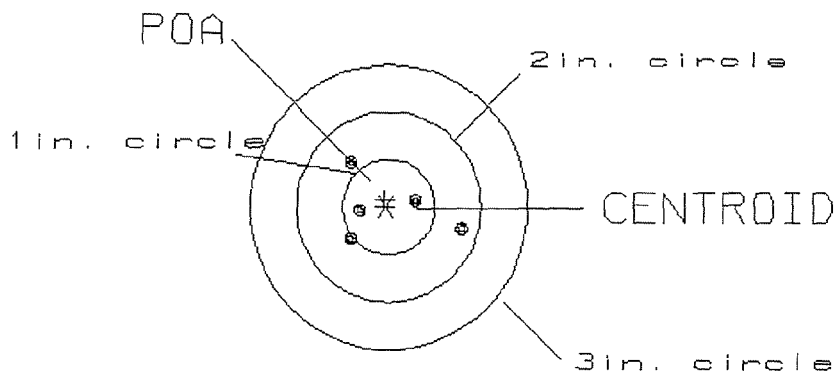
CENTROID X : .009

CENTROID Y : -.069

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350072

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.19

2

VS= .74

5

GS= 1.32

5

PATTERN #: 2

POA TO CENTROID: .303

MIN RADIUS : .583

MEAN RADIUS : .794

MAX RADIUS : 1.060

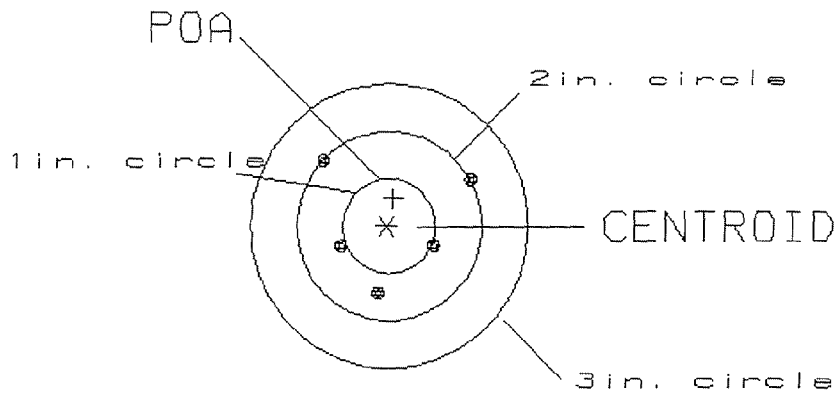
CENTROID X : -.082

CENTROID Y : -.292

3 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6350072

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.68

0

VS= 1.36

3

GS= 1.68

5

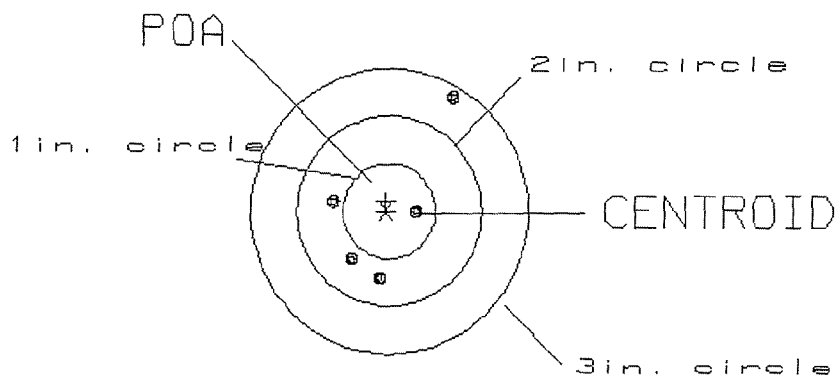
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .100
MIN RADIUS : .335
MEAN RADIUS : .737
MAX RADIUS : 1.404
CENTROID X : .007
CENTROID Y : -.100

3 Oct 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.26

1

VS= 1.92

4

GS= 2.08

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6350072

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) SAFETY ON FORCE	<u>4</u> <u>5</u> <u>5</u>	9-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>3</u> <u>3</u>	9-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	9-29-97	CK
	J) ASSEMBLE STOCK		9-23-97	RW
	K) ASSEMBLE SWIVEL STUDS		10-15-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-23-97	RW
	M) IRON SIGHT ALIGNMENT		9-23-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-23-97	RW
640	GALLERY TEST AND TARGET	L-64 R-86	10/3/97	TM
	A) MALFUNCTIONS		10/3/97	TM
	B) PIERCED PRIMERS		10/3/97	TM
645	INSPECT FOR LIVE AMMO		10/3/97	TM AC
655	FINAL INSPECTION A) HEADSPACE		10-15-97	CK
	B) TRIGGER PULL	<u>2.57</u> <u>2.55</u> <u>2.47</u> <u>2.44</u> <u>2.43</u>	10-13-97	CR
	C) FUNCTION		10-15-97	CK

BARBER - M24 0125583

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6350072DATE 9-23-97TESTER C.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.78	2.44	2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.49	2.72	
PULL #3	2.54	2.43	2.60	
PULL #4	2.50	2.43	2.61	
PULL #5	2.60	2.38	2.62	
TOTAL	13.01	12.17	12.98	
AVG.	2.602	2.434	2.596	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.74	3.05	
PULL #2	2.88	3.05	
PULL #3	3.10	3.03	
PULL #4	2.99	2.89	
PULL #5	2.95	2.91	
TOTAL	14.66	14.93	
AVG.	2.932	2.986	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.06		3.78
PULL #2	4.06	3.91		3.97
PULL #3	4.05	3.79		3.87
PULL #4	4.01	3.82		3.82
PULL #5	3.98	3.84		3.95
TOTAL	20.2	19.42		19.39
AVG.	4.04	3.884		3.878