

BARBER - M24 0046153

UPC



C6702818

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0046153 46192

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

BARBER - M24 0046155

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702818
28 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.238
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .142667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .277485

THE AMR FOR THIS RIFLE IS: 1.077

CENTROIDAL DISTANCES

0 TO 1 .243758
1 TO 2 .295042
1 TO 3 .0380526

2
3 + <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .244

MIN RADIUS : .687

MEAN RADIUS : 1.443

MAX RADIUS : 2.886

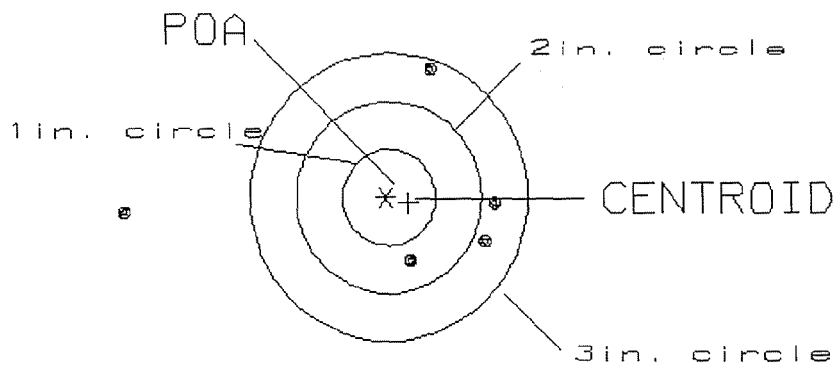
CENTROID X : -.237

CENTROID Y : .057

28 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702010.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.97

0

VS= 1.96

1

GS= 3.97

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

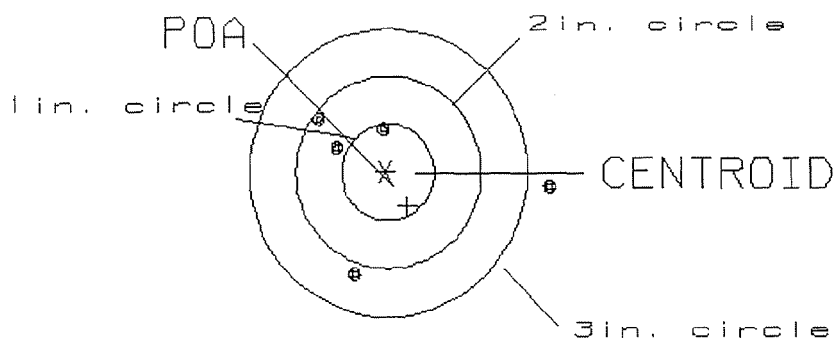
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .427
 MIN RADIUS : .423
 MEAN RADIUS : .961
 MAX RADIUS : 1.760
 CENTROID X : -.242
 CENTROID Y : .352

28 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702818.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.51
 VS= 1.55
 GS= 2.59

1
 3
 4

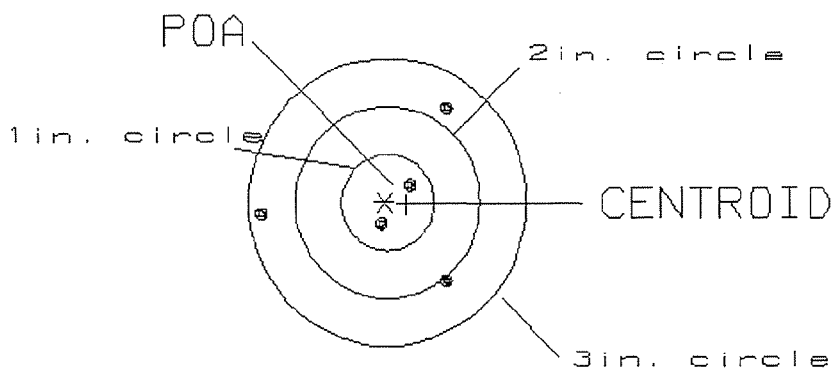
PATTERN #: 3

POA TO CENTROID: .236
 MIN RADIUS : .265
 MEAN RADIUS : .826
 MAX RADIUS : 1.367
 CENTROID X : -.235
 CENTROID Y : .019

28 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702018.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.02
 VS= 1.62
 GS= 2.33

2
 2
 5

Leaded

BARBER - M24 0046160

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702818
23 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.166333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.021$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.167654$

THE AMR FOR THIS RIFLE IS: 1.818

CENTROIDAL DISTANCES

0 TO	1	.606657
1 TO	2	.917148
1 TO	3	.653716

3 2
+ <----POA
1

PATTERN #: 1

POA TO CENTROID: .606

MIN RADIUS : 1.377

MEAN RADIUS : 2.282

MAX RADIUS : 3.946

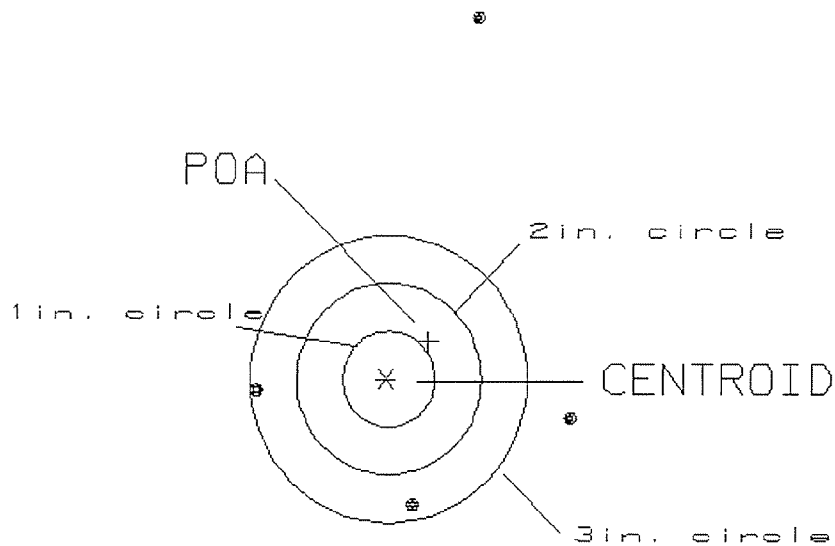
CENTROID X : -.463

CENTROID Y : -.392

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702018

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.71

0

VS= 5.79

0

GS= 6.37

2

REMINGTON CENTERFIRE ACCURACY TEST

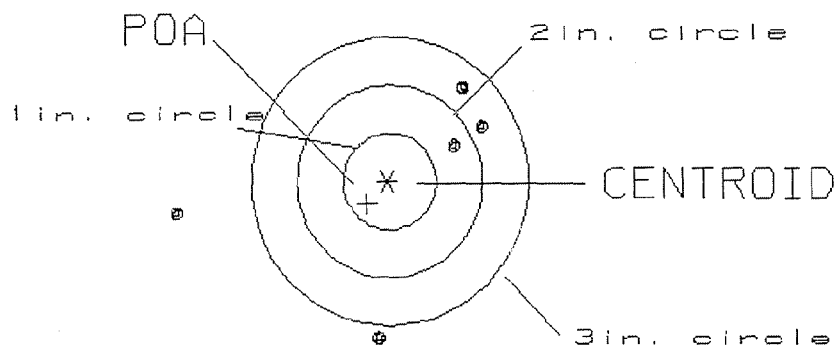
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .312
 1IN RADIUS : .764
 MEAN RADIUS : 1.418
 MAX RADIUS : 2.325
 CENTROID X : .211
 CENTROID Y : .230

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702818

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.31
 VS= 2.55
 GS= 3.42

0
 1
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

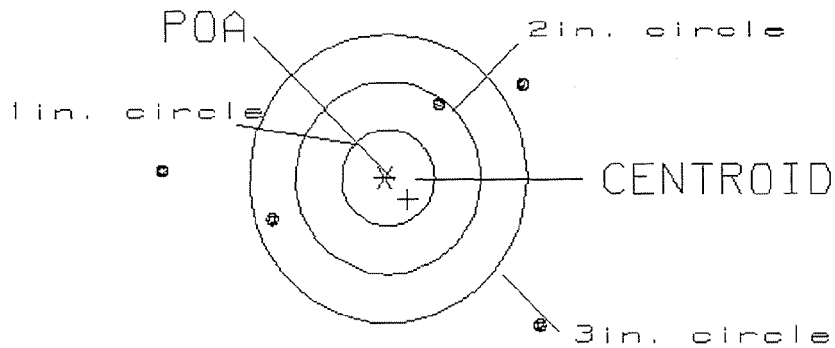
PATTERN #: 3

POA TO CENTROID: .334
MIN RADIUS : .968
MEAN RADIUS : 1.754
MAX RADIUS : 2.496
CENTROID X : -.247
CENTROID Y : .225

23 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6782818

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.15
VS= 2.52
GS= 4.45

0
1
2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C6702818

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 0046165 F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>5</u>	10-22-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	10-22-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.023</u>	10-22-97	CK
	J) ASSEMBLE STOCK		10-22-97	CR
	K) ASSEMBLE SWIVEL STUDS		11/7/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-22-97	CR
	M) IRON SIGHT ALIGNMENT		10-22-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-22-97	CR
640	GALLERY TEST AND TARGET	L 52 R 98	10/23/97 PB 10/28/97 PB	
	A) MALFUNCTIONS		10/23/97 PB 10/28/97 PB	
	B) PIERCED PRIMERS		10/23/97 PB 10/28/97 PB	
645	INSPECT FOR LIVE AMMO		10/23/97 127 10/28/97 127	
655	FINAL INSPECTION A) HEADSPACE		11/7/97	RP
	B) TRIGGER PULL	<u>2.56</u> <u>2.48</u> <u>2.52</u> <u>2.33</u> <u>2.57</u>	10-31-97	CK
	C) FUNCTION		11/7/97	RP
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6702818DATE 10-21-97TESTER TPM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.42	2.58		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.63	2.47		
PULL #3	2.55	2.59	2.39		
PULL #4	2.43	2.57	2.38		
PULL #5	2.50	2.57	2.41		
TOTAL	12.52	12.78	12.23		
AVG.	2.50	2.55	2.44		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	2.95		
PULL #2	3.01	2.91		
PULL #3	2.96	3.03		
PULL #4	3.08	2.98		
PULL #5	3.05	2.95		
TOTAL	15.13	14.74		
AVG.	3.02	2.94		

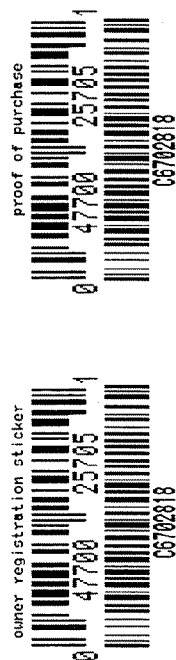
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	3.92		4.01
PULL #2	3.94	3.97		4.05
PULL #3	4.01	3.93		3.94
PULL #4	4.15	3.99		4.13
PULL #5	3.95	3.92		4.03
TOTAL	20.04	19.73		20.16
AVG.	4.00	3.94		4.03

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

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 Déposée

SERIAL NO.
C6702818

46 ORDER NO.
25705

19RR

5705 C6702818

ORDER 25705

MODEL 700™ M24

UPC



011 47700 25705 1

Do Not Use

ORDER 25705

MODEL 700™ M24

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011 47700 25705 1

SERIAL NO.



C6702818