

BARBER - M24 0047622

UPC



C6703007

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0047622 M2400947661

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

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703007
23 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0296667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .014
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0328041

THE AMR FOR THIS RIFLE IS: .888

CENTROIDAL DISTANCES

0	TO	1	.0809938
1	TO	2	.096566
1	TO	3	.0980306

± <----POA

BARBER - M24 0047625

REMINGTON CENTERFIRE ACCURACY TEST

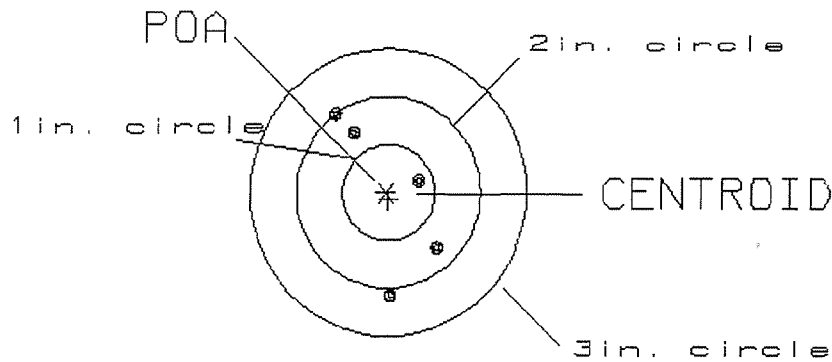
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .081
 MIN RADIUS : .398
 MEAN RADIUS : .812
 MAX RADIUS : 1.107
 CENTROID X : -.028
 CENTROID Y : .076

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.06
 VS= 1.97
 GS= 2.06

1
 3
 5

BARBER - M24 0047626

REMINGTON CENTERFIRE ACCURACY TEST

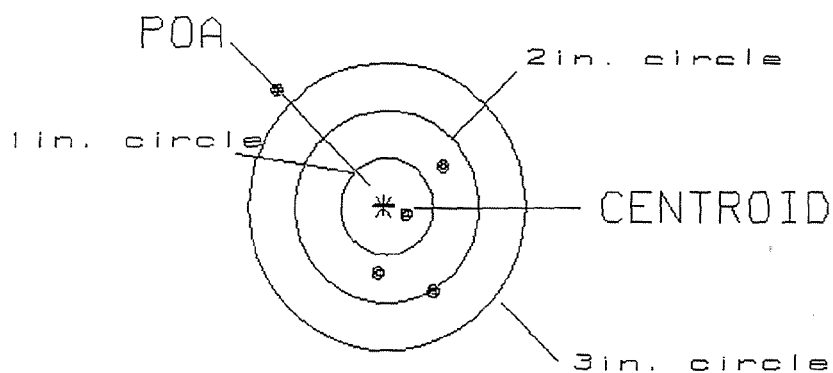
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .017
MIN RADIUS : .239
MEAN RADIUS : .876
MAX RADIUS : 1.708
CENTROID X : -.002
CENTROID Y : -.017

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 1.84

1

VS= 2.09

3

GS= 2.69

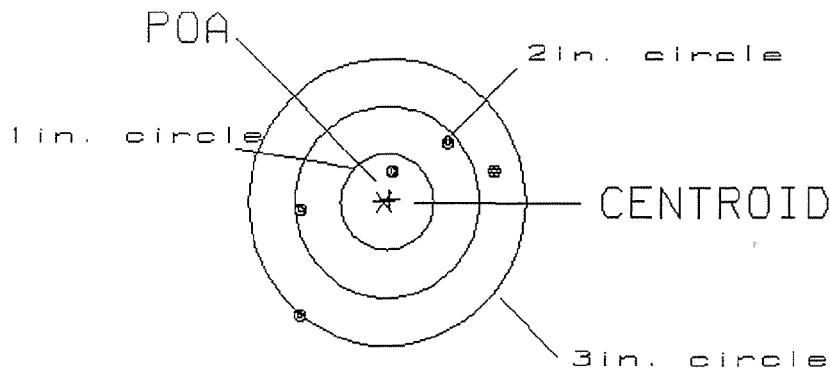
4

PATTERN #: 3
POA TO CENTROID: .062
MIN RADIUS : .361
MEAN RADIUS : .976
MAX RADIUS : 1.486
CENTROID X : -.059
CENTROID Y : -.017

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.10

1

VS= 1.80

3

GS= 2.53

5

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6703007DATE 9-9-97TESTER Kw

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.67	2.61	2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.55	2.53	
PULL #3	2.56	2.54	2.60	
PULL #4	2.39	2.56	2.67	
PULL #5	2.60	2.56	2.60	
TOTAL	12.59	12.82	13.05	
AVG.	2.52	2.56	2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.32	3.31	
PULL #2	3.29	3.23	
PULL #3	3.30	3.25	
PULL #4	3.01	3.34	
PULL #5	3.28	3.27	
TOTAL	16.20	16.40	
AVG.	3.24	3.28	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	3.97		4.17
PULL #2	3.75	3.82		4.13
PULL #3	4.02	4.03		4.28
PULL #4	4.13	4.12		4.23
PULL #5	3.97	4.14		4.41
TOTAL	20.02	20.08		21.32
AVG.	4.00	4.02		4.26

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703007
18 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0716667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .270667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .279994

THE AMR FOR THIS RIFLE IS: 1.553

CENTROIDAL DISTANCES

0 TO	1	.877568
1 TO	2	1.08638
1 TO	3	1.23778

2
1
3 + <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

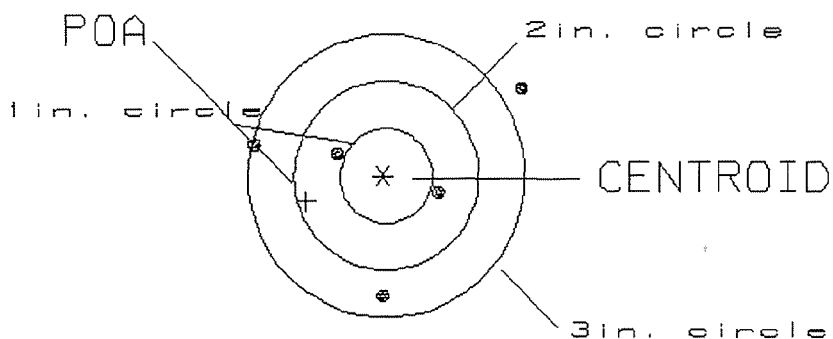
PATTERN #: 1

POA TO CENTROID: .878
 MIN RADIUS : .554
 MEAN RADIUS : 1.126
 MAX RADIUS : 1.701
 CENTROID X : .835
 CENTROID Y : .270

17 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.87
 US= 2.20
 GS= 2.92

0
 2
 4

REMINGTON CENTERFIRE ACCURACY TEST

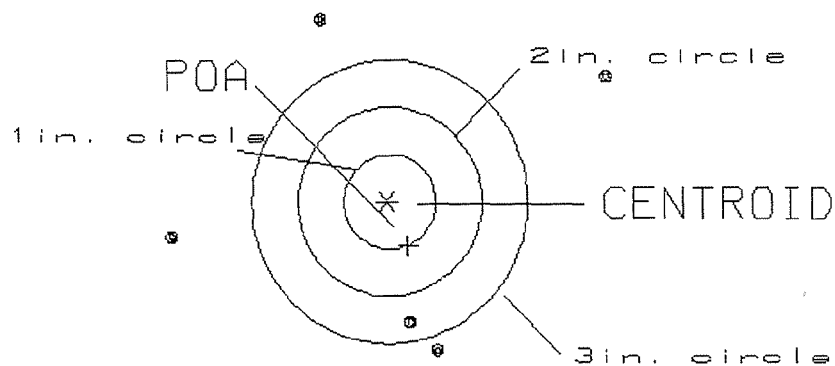
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .524
 MIN RADIUS : 1.247
 MEAN RADIUS : 2.020
 MAX RADIUS : 2.708
 CENTROID X : -.233
 CENTROID Y : .469

17 Sep 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.74

0

VS= 3.49

0

GS= 5.02

1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

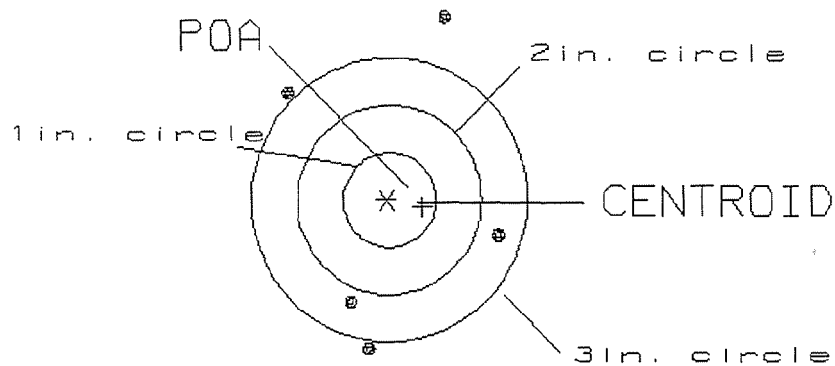
PATTERN #: 3

POA TO CENTROID: .394
MIN RADIUS : 1.142
MEAN RADIUS : 1.512
MAX RADIUS : 1.991
CENTROID X : -.387
CENTROID Y : .073

17 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703007

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.29
VS= 3.52
GS= 3.60

0
0
2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C-6703007

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>8</u> <u>8</u> <u>8</u>	9-12-97	RW
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-12-97	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.023</u>	9-12-97	RW
	J) ASSEMBLE STOCK		9-10-97	CK
	K) ASSEMBLE SWIVEL STUDS		9-28-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-10-97	CK
	M) IRON SIGHT ALIGNMENT		9-10-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-10-97	CK
640	GALLERY TEST AND TARGET	Left 59 Right 91	9/17/97	TM 9/23/97
	A) MALFUNCTIONS		9/17/97	TM 9/23/97
	B) PIERCED PRIMERS		9/17/97	TM 9/23/97
645	INSPECT FOR LIVE AMMO		9-17-97	TM 9/23/97
655	FINAL INSPECTION A) HEADSPACE		9-28-97	CK
	B) TRIGGER PULL	<u>2.60</u> <u>2.62</u> <u>2.64</u> <u>2.70</u> <u>2.73</u>	9/24/97	TM
	C) FUNCTION		9-28-97	CK

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.
C6703007

46 ORDER NO.
25705

25DR

5705 C6703007

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

