

BARBER - M24 0123559

UPC



E6349908

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0123559 M2409123598

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

BARBER - M24 0123561

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349908
19 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0366667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .126667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .131867

THE AMR FOR THIS RIFLE IS: 1.056

CENTROIDAL DISTANCES

0 TO 1	.228983
1 TO 2	.276574
1 TO 3	.124531

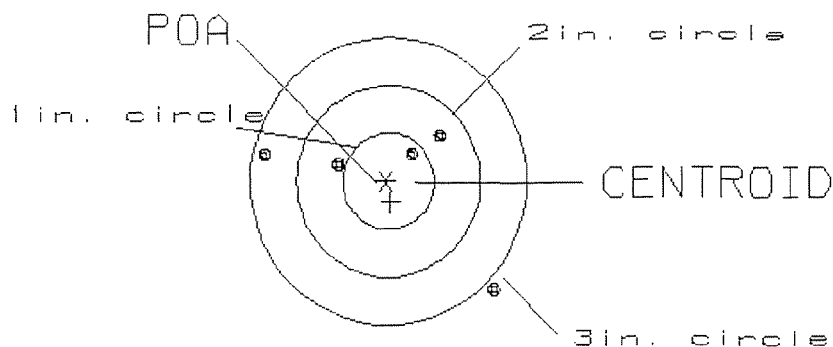
13
+2 <----POA

PATTERN #: 1
 POA TO CENTROID: .229
 MIN RADIUS : .316
 MEAN RADIUS : .922
 MAX RADIUS : 1.626
 CENTROID X : -.052
 CENTROID Y : .223

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349900

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.52

1

VS= 1.63

3

GS= 2.90

4

REMINGTON CENTERFIRE ACCURACY TEST

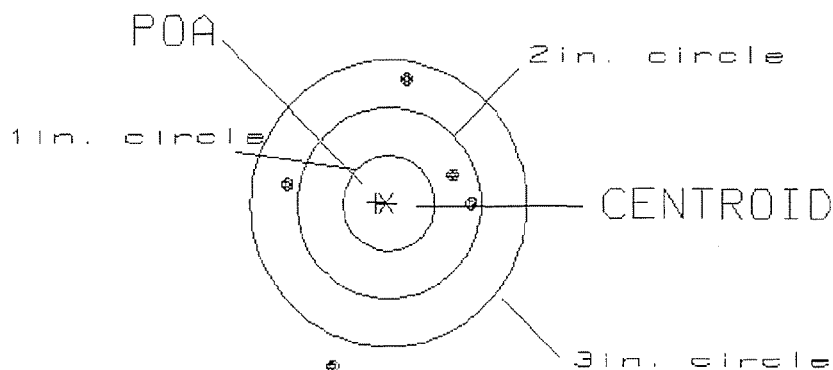
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .106
 MIN RADIUS : .710
 MEAN RADIUS : 1.152
 MAX RADIUS : 1.791
 CENTROID X : .106
 CENTROID Y : -.004

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349900

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.96
 US= 2.93
 GS= 3.06

0
 2
 4

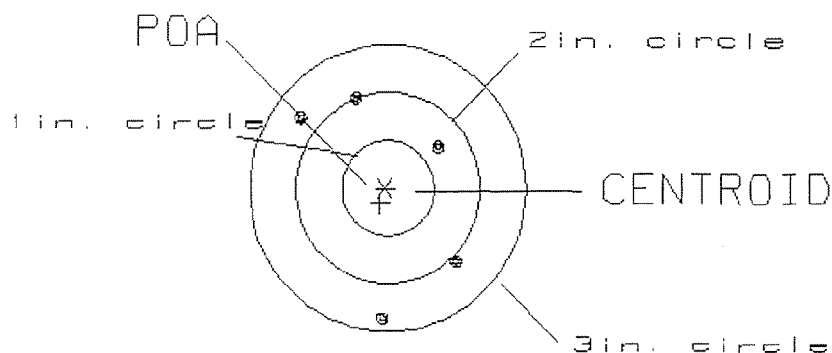
PATTERN #: 3

POA TO CENTROID: .170
 MIN RADIUS : .716
 MEAN RADIUS : 1.093
 MAX RADIUS : 1.393
 CENTROID X : .056
 CENTROID Y : .161

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349908

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.74
 US= 2.37
 GS= 2.39

0
 1
 5

BARBER - M24 0123565

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349908
9 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -1.568
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .728667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.72904

THE AMR FOR THIS RIFLE IS: 1.637

CENTROIDAL DISTANCES

0 TO 1	.474504
1 TO 2	1.83435
1 TO 3	2.36149

3

2

1

+ <----POA

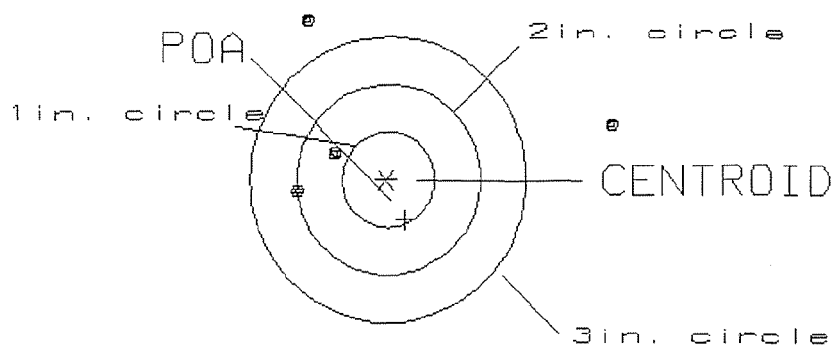
PATTERN #: 1

POA TO CENTROID: .475
 MIN RADIUS : .630
 MEAN RADIUS : 1.681
 MAX RADIUS : 2.444
 CENTROID X : -.215
 CENTROID Y : .423

9 Aug 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6349908

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.38

0

US= 4.10

1

GS= 4.21

2

REMINGTON CENTERFIRE ACCURACY TEST

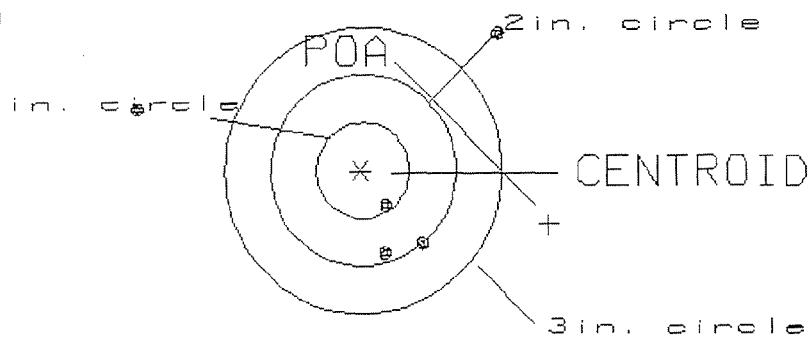
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: 2.120
 MIN RADIUS : .483
 MEAN RADIUS : 1.404
 MAX RADIUS : 2.575
 CENTROID X : -2.044
 CENTROID Y : .563

9 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349908

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.90

1

US= 2.37

2

GS= 4.00

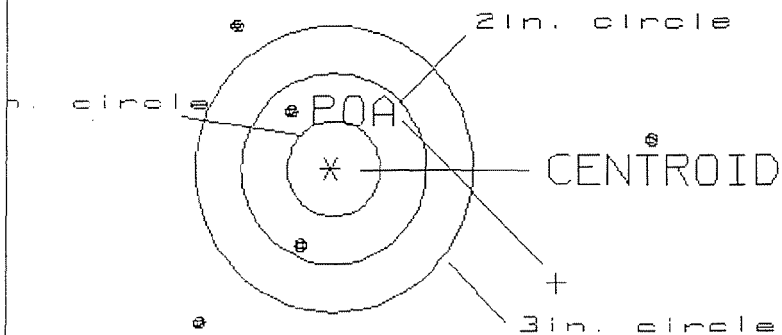
3

PATTERN #: 3
 POA TO CENTROID: 2.724
 MIN RADIUS : .803
 MEAN RADIUS : 1.825
 MAX RADIUS : 3.444
 CENTROID X : -2.445
 CENTROID Y : 1.200

9 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349908

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 4.93
 VS= 3.02
 GS= 5.28

0
 2
 2

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6349908DATE 7-8-97TESTER J.W.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.44	2.59	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.50	2.69	
PULL #3	2.62	2.58	2.68	
PULL #4	2.61	2.50	2.65	
PULL #5	2.63	2.52	2.71	
TOTAL	12.88	12.69	13.25	
AVG.	2.576	2.538	2.65	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.92	3.03	
PULL #2	2.90	3.04	
PULL #3	2.91	2.95	
PULL #4	3.05	2.89	
PULL #5	2.89	2.87	
TOTAL	14.67	14.78	
AVG.	2.934	2.956	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	3.98		3.99
PULL #2	4.05	4.10		4.08
PULL #3	4.03	4.11		4.07
PULL #4	3.92	4.04		4.10
PULL #5	4.08	3.82		4.05
TOTAL	20.16	20.05		20.29
AVG.	4.032	4.01		4.058

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6349908

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		3/21/97	wjt
618	POLISH BARREL		3/21/97	wjt
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 BARBER M24-0123571	<u>5</u> <u>5</u> <u>5</u>	7-16-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	7-16-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.021</u> <u>.021</u>	7-16-97	CK
	J) ASSEMBLE STOCK		7-14-97	CK
	K) ASSEMBLE SWIVEL STUDS		8-21-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-14-97	CK
	M) IRON SIGHT ALIGNMENT		7-14-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-14-97	CK
640	GALLERY TEST AND TARGET	R 73 L 77	8/19/97 8-19-97	LT TM
	A) MALFUNCTIONS		8/19/97 8-19-97	LT TM
	B) PIERCED PRIMERS		8/19/97 8-19-97	LT TM
645	INSPECT FOR LIVE AMMO		8/19/97 8-19-97	SW TAD
655	FINAL INSPECTION A) HEADSPACE		8-21-97	CK
	B) TRIGGER PULL	<u>2.66</u> <u>2.75</u> <u>2.61</u> <u>2.62</u> <u>2.71</u>	8-20-97	CK
	C) FUNCTION		8-21-97	CK
660	PACK			

Do Not Use

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*

SERIAL NO
E6349908

46
ORDER NO
25705

26WR

5705 E6349908

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

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

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SERIAL NO

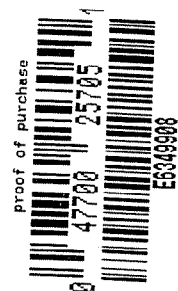


E6349908

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