

BARBER - M24 0118817

UPC



E6374610

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118817 18856

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

BARBER - M24 0118819

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374610
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.170333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.149333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.226526$

THE AMR FOR THIS RIFLE IS: 1.013

CENTROIDAL DISTANCES

0 TO 1	.124193
1 TO 2	.431478
1 TO 3	.651601

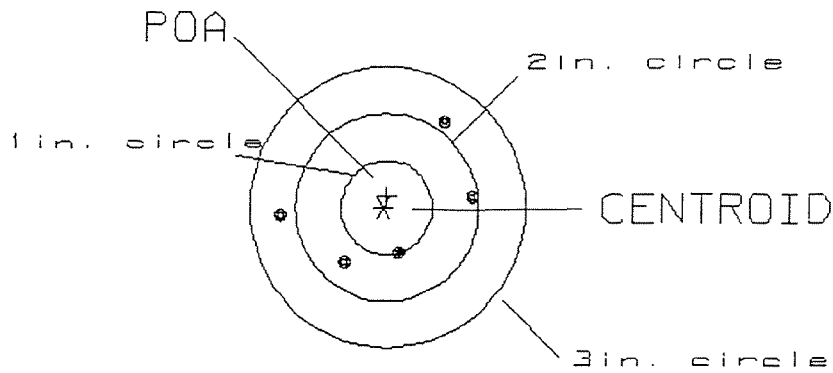
3 2
+ <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .124
 MIN RADIUS : .488
 MEAN RADIUS : .889
 MAX RADIUS : 1.145
 CENTROID X : -.032
 CENTROID Y : -.120

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374610.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.06

1

VS= 1.48

3

GS= 2.07

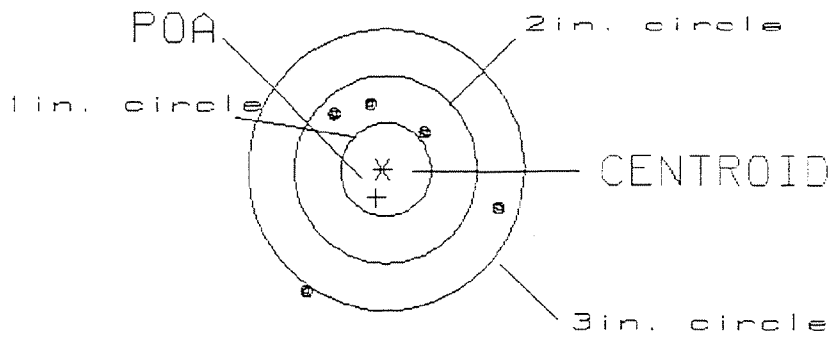
5

PATTERN #: 2
 POA TO CENTROID: .307
 MIN RADIUS : .589
 MEAN RADIUS : 1.012
 MAX RADIUS : 1.536
 CENTROID X : .075
 CENTROID Y : .298

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E637461B.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.13

0

VS= 2.00

3

GS= 2.20

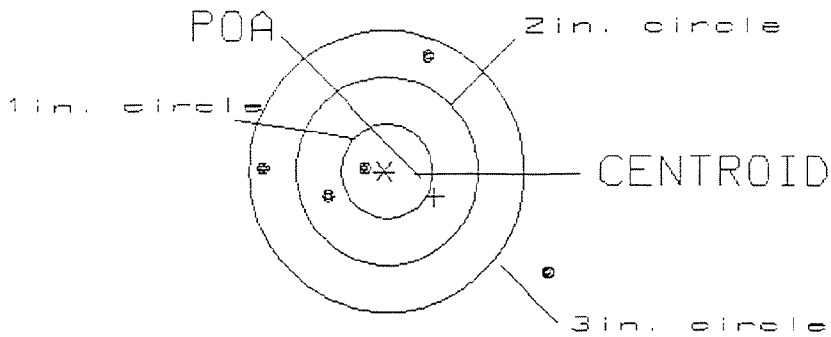
4

PATTERN #: 1 3 7
 POA TO CENTROID: .616
 MIN RADIUS : .263
 MEAN RADIUS : 1.137
 MAX RADIUS : 2.070
 CENTROID X : -.554
 CENTROID Y : .270

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/56374610.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.11
 VS= 2.23
 GS= 3.30

1
 2
 4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374610

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 - M24-0118824 F) SAFETY ON FORCE	<u>4</u> <u>4</u> <u>4</u>	12-3-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>5</u>	12-3-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.021</u>	12-3-97	CK
	J) ASSEMBLE STOCK		11-21-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-16-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-21-97	CR
	M) IRON SIGHT ALIGNMENT		11-21-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-21-97	CR
640	GALLERY TEST AND TARGET	L55 R95	12-11-97 DB 12/12/97 PB	
	A) MALFUNCTIONS		12-11-97 DB 12/12/97 PB	
	B) PIERCED PRIMERS		12-11-97 DB 12/12/97 PB	
645	INSPECT FOR LIVE AMMO		12-11-97 DB OC 12/12/97 1-1	
655	FINAL INSPECTION A) HEADSPACE		12-16-97	CK
	B) TRIGGER PULL	<u>2.59</u> <u>2.51</u> <u>2.55</u> <u>2.62</u> <u>2.59</u>	12-15-97	CR
	C) FUNCTION		12-16-97	CK
660	PACK			

A handwritten signature in cursive script, appearing to read "Barber", is centered on the page. The signature is written in dark ink and is enclosed within a faint rectangular border.

BARBER - M24 0118826

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374610
11 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.182$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.176333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.253412$

THE AMR FOR THIS RIFLE IS: 1.36

CENTROIDAL DISTANCES

0 TO 1	.13537
1 TO 2	.225942
1 TO 3	.256889

2 1⁺ <----POA
3

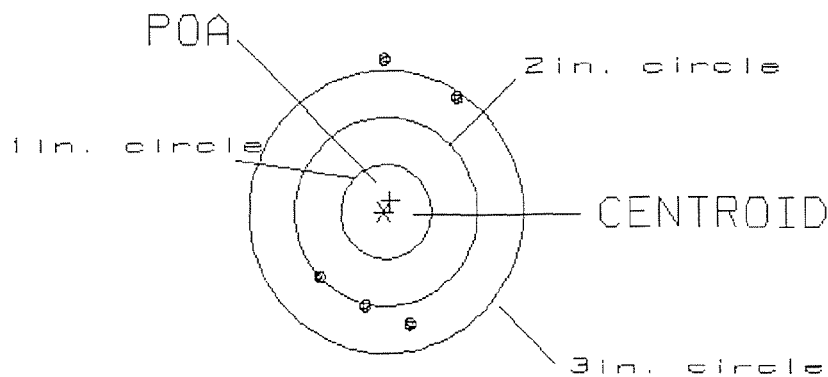
PATTERN #: 010

POA TO CENTROID: .135
 MIN RADIUS : .985
 MEAN RADIUS : 1.251
 MAX RADIUS : 1.650
 CENTROID X : -.073
 CENTROID Y : -.114

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374610

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.51
 VS= 2.87
 GS= 2.88

0
 2
 4

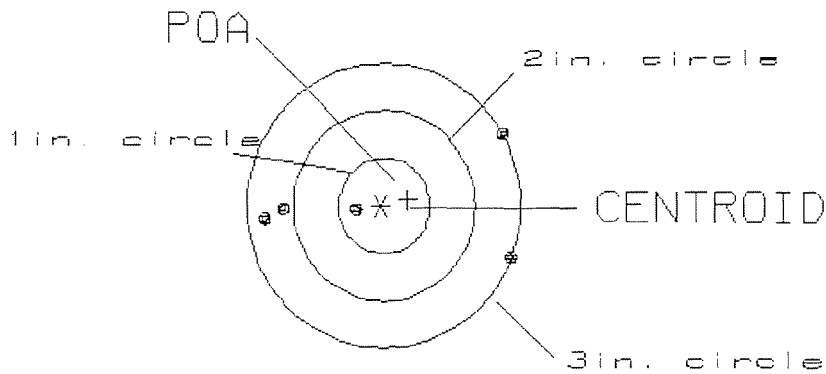
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .301
 MIN RADIUS : .272
 MEAN RADIUS : 1.116
 MAX RADIUS : 1.477
 CENTROID X : -.294
 CENTROID Y : -.067

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374610

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.66

1

VS= 1.30

1

GS= 2.69

5

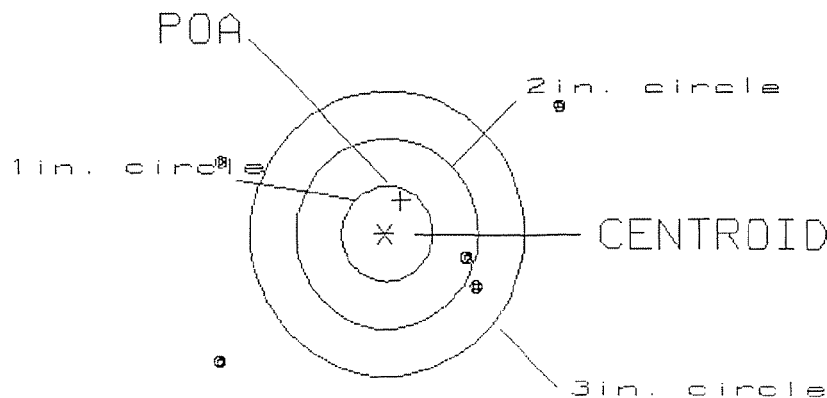
PATTERN #: 3

POA TO CENTROID: .391
 MIN RADIUS : .877
 MEAN RADIUS : 1.713
 MAX RADIUS : 2.299
 CENTROID X : -.179
 CENTROID Y : -.348

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374610

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.72

0

VS= 2.66

1

GS= 4.58

2

SWS TRIGGER PULL TEST

BARBER - M24 0118830

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374610DATE 11-20-97TESTER A. A. B.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.63	2.64	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.73	2.69	
PULL #3	2.59	2.71	2.69	
PULL #4	2.46	2.73	2.34	
PULL #5	2.70	2.72	2.67	
TOTAL	12.76	13.53	12.87	
AVG.	2.55	2.71	2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.00	3.02	
PULL #2	2.74	3.10	
PULL #3	2.99	3.03	
PULL #4	3.00	2.98	
PULL #5	3.00	3.07	
TOTAL	14.73	15.20	
AVG.	2.95	3.04	

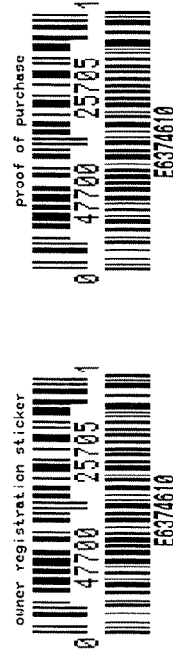
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.98	4.08		3.93
PULL #2	4.03	4.11		4.14
PULL #3	4.05	3.68		4.13
PULL #4	4.06	4.13		3.73
PULL #5	4.00	4.17		3.99
TOTAL	20.12	20.17		19.95
AVG.	4.02	4.03		3.99

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



Do Not Use

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this item.

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.
E6374610

45 ORDER NO.
25705

19XR

5705 E6374610

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374610

Do Not Use