

UPC



E6349979

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6

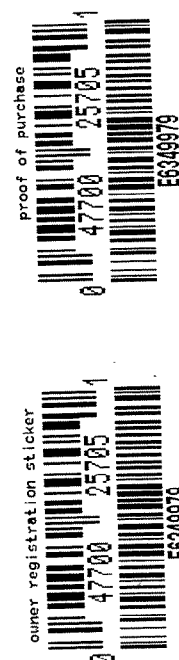
*INCLUDES 1 IN CHAMBER

MODEL 700TM 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



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349979
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0376667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .145667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .150458

THE AMR FOR THIS RIFLE IS: .8307

CENTROIDAL DISTANCES

0 TO 1 .242854
1 TO 2 .472315
1 TO 3 .385794

2 3
+ 1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

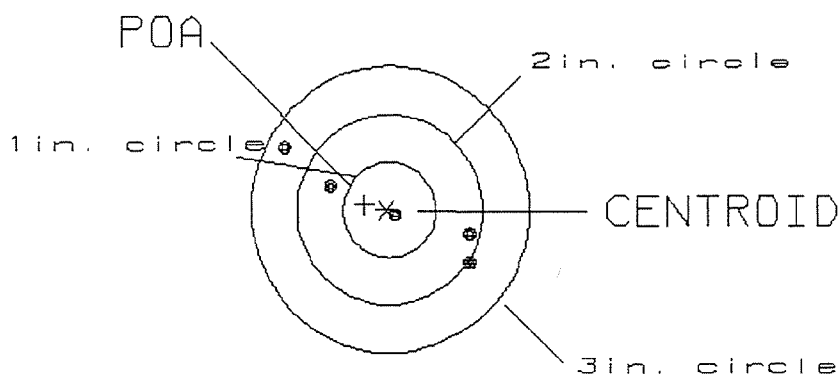
PATTERN #: 1

POA TO CENTROID: .243
 MIN RADIUS : .080
 MEAN RADIUS : .790
 MAX RADIUS : 1.262
 CENTROID X : .237
 CENTROID Y : -.053

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.96
 VS= 1.20
 GS= 2.27

1
 3
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

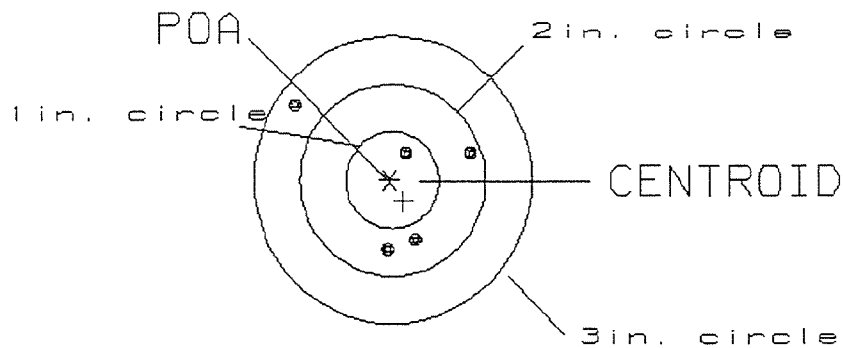
PATTERN #: 2

POA TO CENTROID: .266
 MIN RADIUS : .346
 MEAN RADIUS : .789
 MAX RADIUS : 1.363
 CENTROID X : -.147
 CENTROID Y : .222

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.91

1

US= 1.51

4

GS= 1.99

5

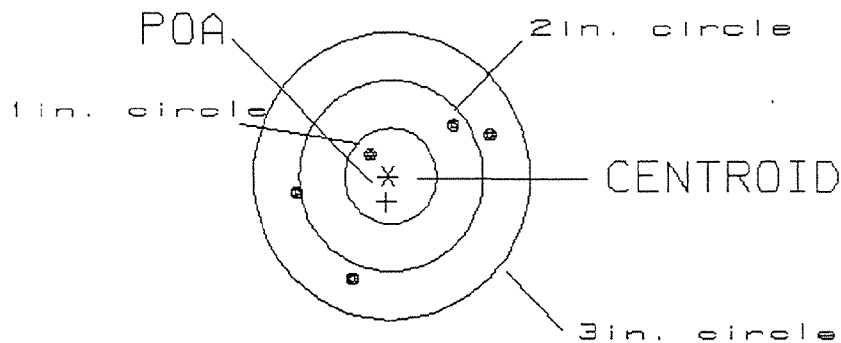
PATTERN #: 3

POA TO CENTROID: .269
 MIN RADIUS : .339
 MEAN RADIUS : .913
 MAX RADIUS : 1.149
 CENTROID X : .023
 CENTROID Y : .268

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.07

1

VS= 1.64

2

GS= 2.15

5

BARBER - M24 0124426

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349979
18 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .194667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .062
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .204302

THE AMR FOR THIS RIFLE IS: 1.769

CENTROIDAL DISTANCES

0 TO 1	.35107
1 TO 2	.248863
1 TO 3	.700178

2 1
+ <----POA
3

BARBER - M24 0124427

REMINGTON CENTERFIRE ACCURACY TEST

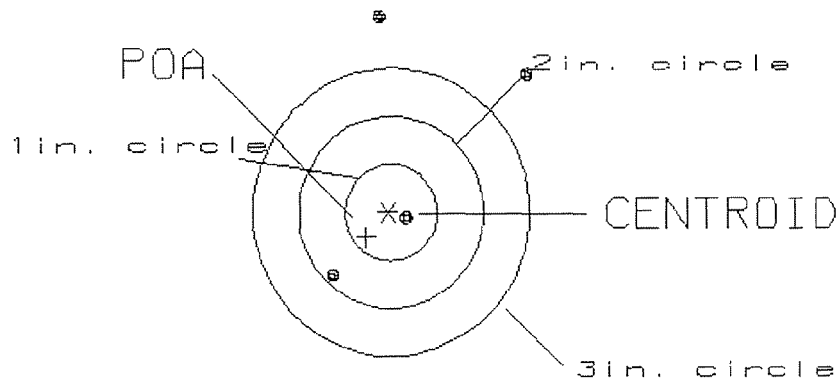
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .351
MIN RADIUS : .178
MEAN RADIUS : 1.606
MAX RADIUS : 2.785
CENTROID X : .237
CENTROID Y : .259

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 2.38

1

VS= 4.68

2

GS= 4.74

2

BARBER - M24 0124428

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .362

MIN RADIUS : .342

MEAN RADIUS : 1.829

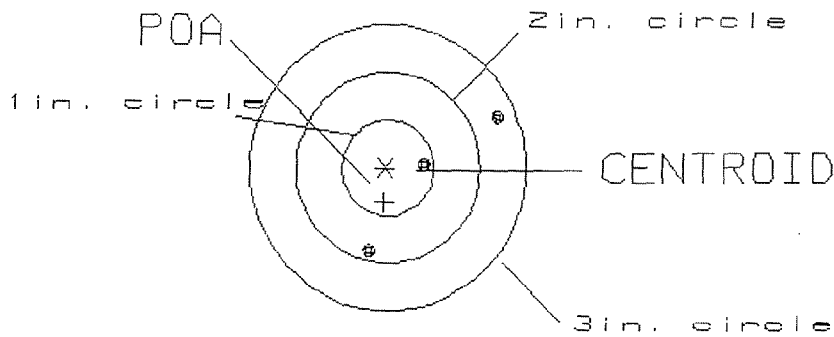
MAX RADIUS : 3.372

CENTROID X : .010

CENTROID Y : .361

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979

CENTERFIRE PATTERN # 2

OF SHOTS= 5

IN CIRCLE

HS= 2.30

1

VS= 6.41

2

GS= 6.48

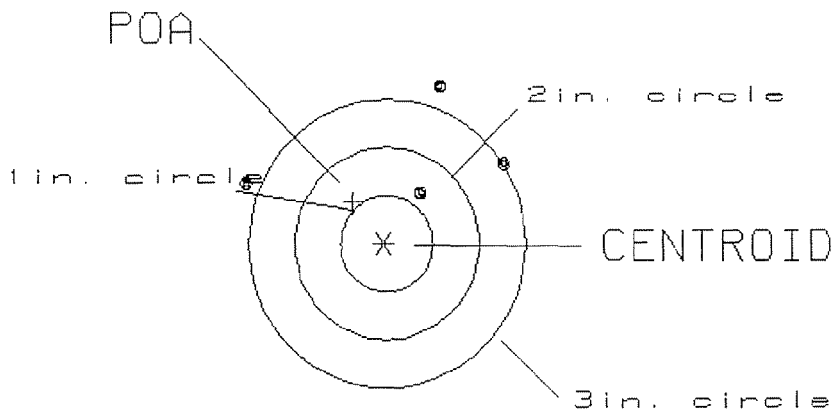
3

PATTERN #: 3
 POA TO CENTROID: .549
 MIN RADIUS : .622
 MEAN RADIUS : 1.871
 MAX RADIUS : 3.712
 CENTROID X : .337
 CENTROID Y : -.434

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349979

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.90

VS= 5.26

GS= 5.44

0

1

1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6349979

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>5</u> <u>5</u> <u>5</u>	11-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.022</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-11-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	C/C
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-11-97	CR
	M) IRON SIGHT ALIGNMENT		11-11-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-11-97	CR
640	GALLERY TEST AND TARGET	L R	11/18/97	1-T
	A) MALFUNCTIONS		11/18/97 11-22-97	1-T T.M
	B) PIERCED PRIMERS		11/18/97 11-22-97	1-T T.M
645	INSPECT FOR LIVE AMMO		11/18/97 11-22-97	1-B T.M D.F.
655	FINAL INSPECTION A) HEADSPACE		12-4-97	C/C
	B) TRIGGER PULL	<u>2.66</u> <u>2.64</u> <u>2.57</u> <u>2.47</u> <u>2.52</u>	11-25-97	CR
	C) FUNCTION		12-4-97	C/C
660	PACK			

SWS TRIGGER PULL TEST

BARBER - M24 0124432

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6349979DATE 11-7-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.33	2.46	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.63	2.54	
PULL #3	2.41	2.50	2.49	
PULL #4	2.37	2.58	2.48	
PULL #5	2.42	2.52	2.57	
TOTAL	11.88	12.69	12.64	
AVG.	2.37	2.53	2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.08	3.13	
PULL #2	3.07	3.11	
PULL #3	3.06	3.20	
PULL #4	3.13	3.09	
PULL #5	3.00	3.15	
TOTAL	15.34	15.58	
AVG.	3.06	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	3.94		3.98
PULL #2	3.96	4.09		4.03
PULL #3	4.11	4.06		4.01
PULL #4	4.12	3.98		4.00
PULL #5	4.18	4.10		4.12
TOTAL	20.40	20.17		20.14
AVG.	4.08	4.03		4.02

Do Not Use

SERIAL NO.



E6349979

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

Do Not Use

BARBER - M24 0124433

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

SERIAL NO.

E6349979

ORDER NO.

46

25705

11XR

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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



5705 E6349979