

BARBER - M24 0124039

UPC

E6349946



ORDER NO. 25705

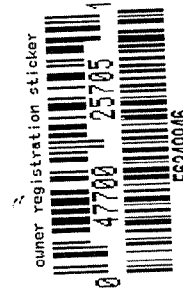
BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

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
attached to assure
safe use of this
weapon.

SERIAL NO.
E6349946

46 ORDER NO.
25705

26PR

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 E6349946



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MODEL 700™ M24
UPC



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MODEL 700™ M24
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SERIAL NO.



Do Not Use

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # E 6349946

OP. #	OP. 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)			
	Apply Coating (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 Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

OP. #	OP. NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4</u> <u>4</u> <u>4</u>	6-4-97	CK
CONT.				
	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.5</u> <u>3</u>	6-4-97	CK
	H) TRIGGER PULL TEST & RETAINABILITY			
	I) FIRING PIN INDENT	<u>.0215</u> <u>.0215</u> <u>.0205</u>	6-4-97	CK
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		6-26-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		6-4-97	RW
	M) IRON SIGHT ALIGNMENT		6-4-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		6-4-97	RW
640	GALLERY TEST AND TARGET	Windage 68R 82L L 65 - R 55	6-14-97	RW
	A) MALFUNCTIONS	Closes MARD on live Round OK TAD	6-25-97	KT
	B) PIERCED PRIMERS		6-14-97	RW
645	INSPECT FOR LIVE AMMO		6-14-97	RW
			6-25-97	AF
655	FINAL INSPECTION			
	A) HEADSPACE		6-26-97	RP
	B) TRIGGER PULL	<u>2.43</u> <u>2.62</u> <u>2.63</u> <u>2.63</u> <u>2.57</u>	6-18-97	CK
	FUNCTION		6-28-97	RP
660	PACK			

BARBER - M24 0124045

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349946
25 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.114
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0836667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141408

THE AMR FOR THIS RIFLE IS: .705

CENTROIDAL DISTANCES

0 TO 1	.198658
1 TO 2	.159424
1 TO 3	.297607

1 2
3 + <----POA

BARBER - M24 0124046

REMINGTON CENTERFIRE ACCURACY TEST

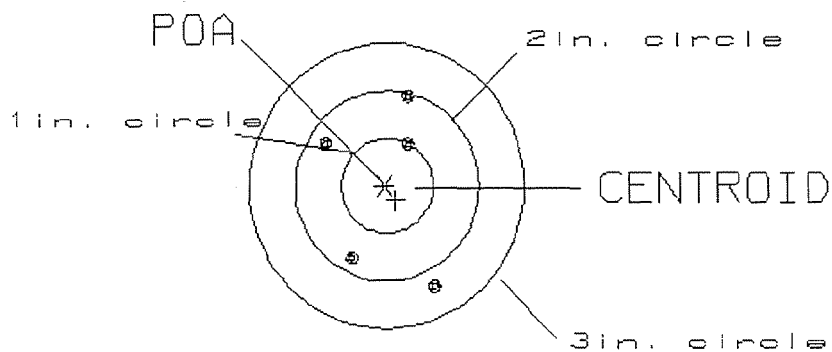
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 01
 POA TO CENTROID: .199
 MIN RADIUS : .539
 MEAN RADIUS : .880
 MAX RADIUS : 1.198
 CENTROID X : -.123
 CENTROID Y : .156

25 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349946.1

CENTERFIRE PATTERN #. 1



OF SHOTS= 5

IN CIRCLE

HS= 1.22

0

VS= 2.04

3

GS= 2.06

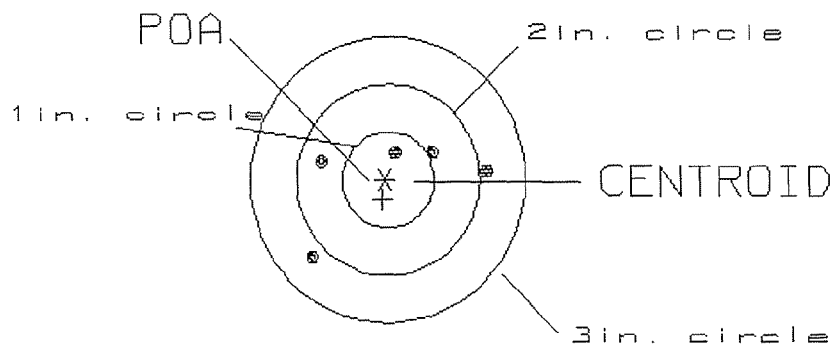
5

PATTERN #: 2
 POA TO CENTROID: .212
 MIN RADIUS : .254
 MEAN RADIUS : .755
 MAX RADIUS : 1.162
 CENTROID X : .027
 CENTROID Y : .210

25 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG349946.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.95

1

VS= 1.09

3

GS= 2.12

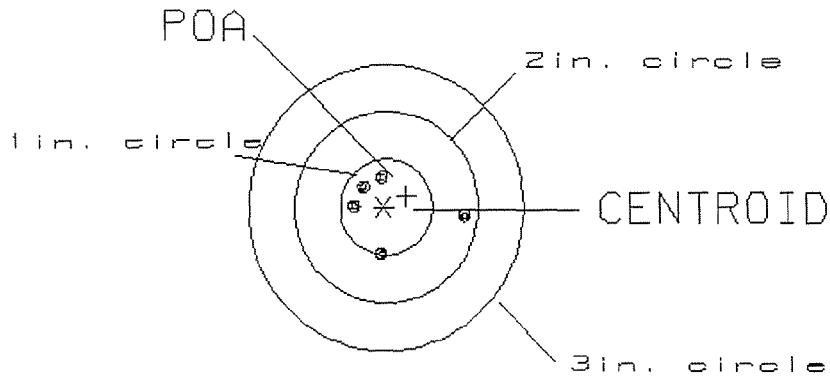
5

PATTERN #: 3
 POA TO CENTROID: .272
 MIN RADIUS : .293
 MEAN RADIUS : .480
 MAX RADIUS : .819
 CENTROID X : -.246
 CENTROID Y : -.115

25 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349946.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.21

4

VS= .77

5

GS= 1.21

5

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349946
18 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0506667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.283333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.287828$

THE AMR FOR THIS RIFLE IS: 1.582

CENTROIDAL DISTANCES

0 TO 1	.514513
1 TO 2	.315571
1 TO 3	.607705

2 1
3 + <----POA

BARBER - M24 0124050

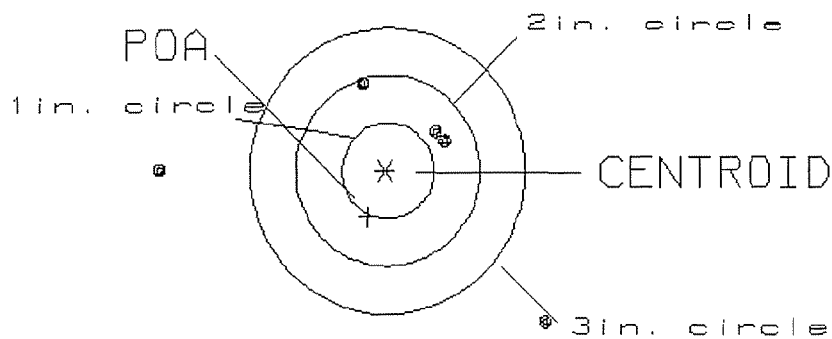
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
POA TO CENTROID: .514
MIN RADIUS : .635
MEAN RADIUS : 1.412
MAX RADIUS : 2.528
CENTROID X : .180
CENTROID Y : .482

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349946

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 4.23

0

VS= 2.47

3

GS= 4.52

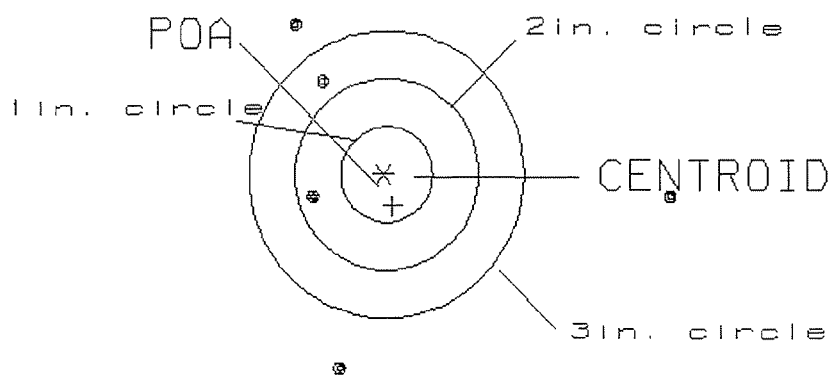
3

PATTERN #: 2
 POA TO CENTROID: .343
 MIN RADIUS : .844
 MEAN RADIUS : 1.817
 MAX RADIUS : 3.115
 CENTROID X : -.096
 CENTROID Y : .329

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG349946

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.15

0

VS= 3.56

1

GS= 4.51

2

BARBER - M24 0124052

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030

POA TO CENTROID: .239

MIN RADIUS : .718

MEAN RADIUS : 1.516

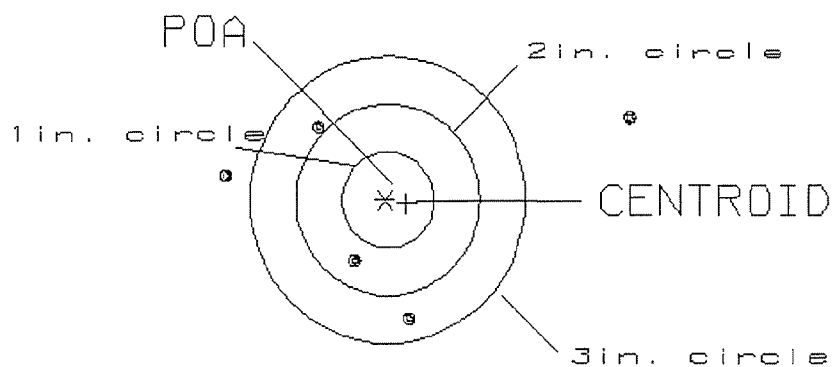
MAX RADIUS : 2.767

CENTROID X : -.236

CENTROID Y : .039

18 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349946

CENTERFIRE PATTERN # 3

OF SHOTS= 5

IN CIRCLE

HS= 4.42

0

VS= 2.06

1

GS= 4.45

3

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6849946

DATE 5-19-97

TESTER C.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.71	2.42	2.51		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.20	2.55		
PULL #3	2.68	2.32	2.43		
PULL #4	2.62	2.30	2.64		
PULL #5	2.59	2.33	2.24		
TOTAL	13.29	11.57	12.37		
AVG.	2.66	2.31	2.47		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.15		
PULL #2	3.14	3.11		
PULL #3	3.18	3.13		
PULL #4	3.14	3.28		
PULL #5	3.08	3.06		
TOTAL	15.67	15.73		
AVG.	3.13	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	3.99		4.00
PULL #2	4.14	3.98		4.22
PULL #3	3.52	4.11		4.34
PULL #4	4.14	4.13		4.31
PULL #5	4.19	4.25		4.28
TOTAL	19.98	20.46		21.15
AVG.	4.00	4.09		4.23