

UPC

E6349946



ORDER NO. 25705

BARREL LENGTH 24"

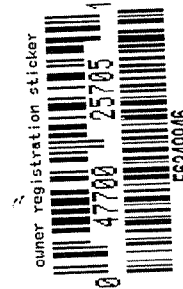
CAPACITY * 6

*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.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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

SERIAL NO.
E6349946

46 ORDER NO.
25705

26PR

5705 E6349946



ORDER 25705
MODEL 700™ M24
UPC



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MODEL 700™ M24
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SERIAL NO.



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

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

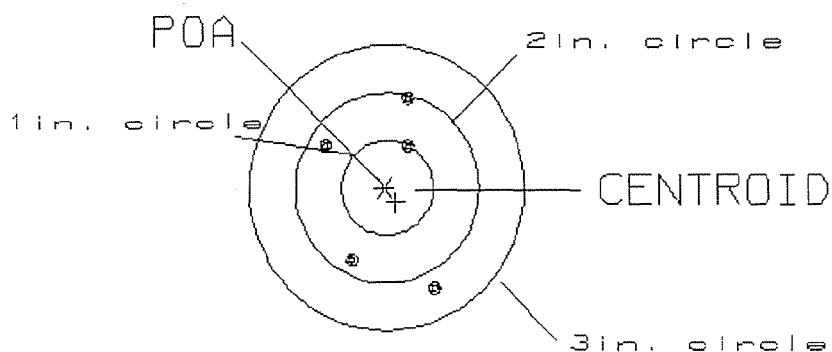
1 2
3 + <----POA

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

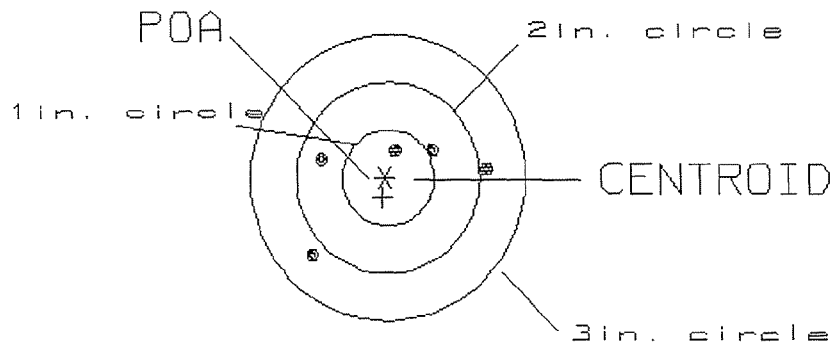
5

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

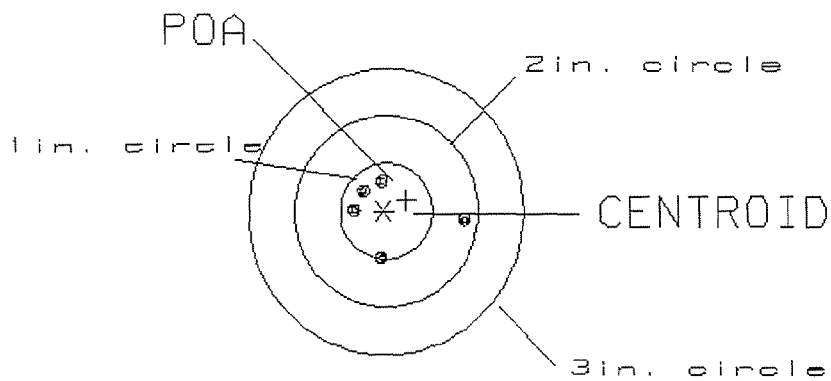
PATTERN #: 3

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

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

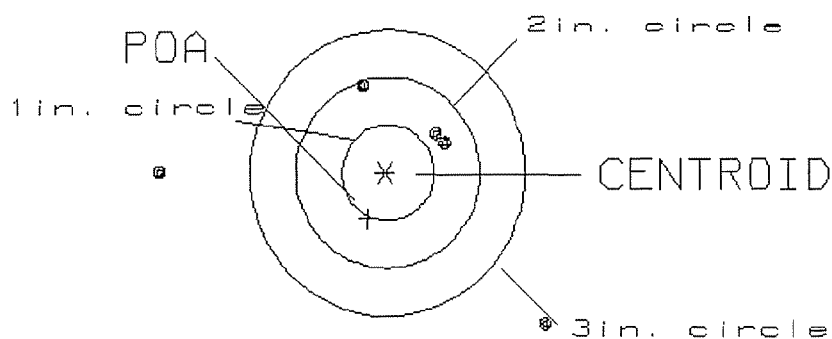
2 1
3 + <----POA

PATTERN #: 1
 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

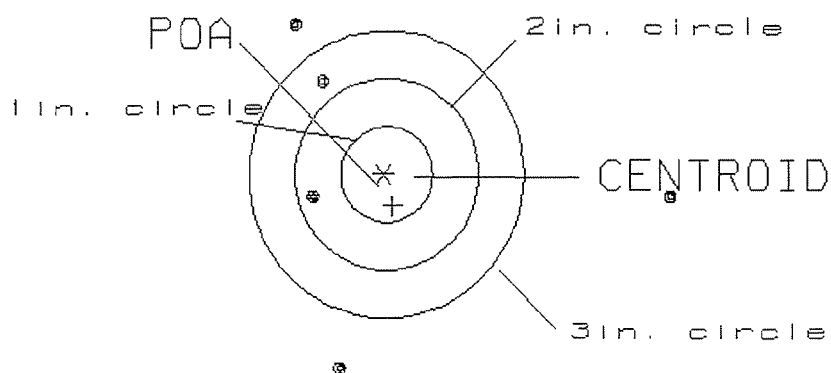
3

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

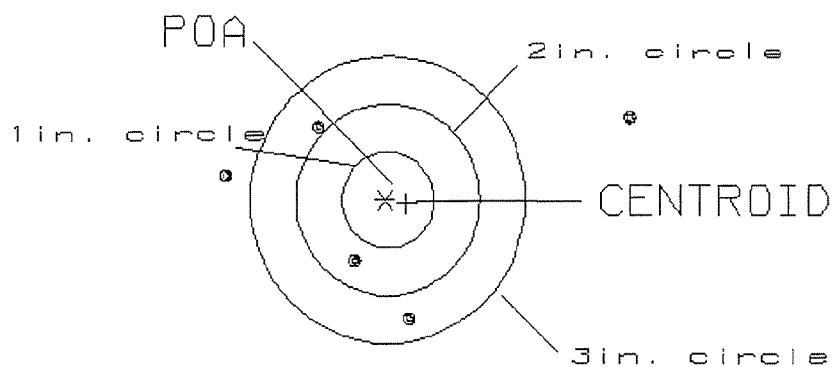
2

PATTERN #: 3
 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

SWS TRIGGER PULL TEST

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