

UPC



C6666148

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
enclosed to assure
safe use of this
firearm.

SERIAL NO.
C6666148

46 ORDER NO.
25705

23PR

Remington®

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

Pat. U.S. Pat. & Tm. Off. Marca Registrada. Marquee Deposée.



5705 C6666148

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



C6666148

ISRAELI GUNS

IS-B-YLS

GUN SERIAL # C 6666148

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace		3/12/92	WJT
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes		3/12/92	WJT
618	Polish Barrel		3/12/92	WJT
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	INITIA
625 CONT.	F) SAFETY ON FORCE	<u>4.5</u> <u>5</u> <u>5</u>	<u>5-19-97</u>	<u>JW</u>
	G) SAFETY OFF FORCE	<u>3.5</u> <u>3.5</u> <u>3.5</u>	<u>5-19-97</u>	<u>JW</u>
	H) TRIGGER PULL TEST & RETAINABILITY			
	I) FIRING PIN INDENT	<u>22.5</u> <u>22.5</u> <u>21.5</u>	<u>5-19-97</u>	<u>JW</u>
	J) ASSEMBLE STOCK		<u>5/16/97</u>	<u>RP</u>
	K) ASSEMBLE SWIVEL STUDS		<u>6-17-97</u>	<u>RP</u>
	L) ATTACH FRONT AND REAR SIGHT ASSEMBLIES		<u>5/22/97</u>	<u>RP</u>
	M) IRON SIGHT ALIGNMENT		<u>5/22/97</u>	<u>RP</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERER CONTAINER		<u>6-17-97</u>	<u>RP</u>
640	GALLERY TEST AND TARGET	<u>Right 77 Left 7.3</u>	<u>6-5-97</u>	<u>JW</u>
	A) MALFUNCTIONS		<u>6-16-97</u>	<u>JW</u>
	B) PIERCED PRIMERS		<u>6-5-97</u>	<u>JW</u>
645	INSPECT FOR LIVE AMMO		<u>6-16-97</u>	<u>JW</u>
			<u>6-5-97</u>	<u>JW</u>
			<u>6-16-97</u>	<u>JW</u>
655	FINAL INSPECTION		<u>6-17-97</u>	<u>RP</u>
	A) HEADSPACE			
	B) TRIGGER PULL	<u>2.79</u> <u>2.86</u> <u>2.84</u> <u>2.80</u> <u>2.88</u>	<u>6-9-97</u>	<u>CK</u>
	FUNCTION		<u>6-17-97</u>	<u>RP</u>
660	PACK			

BARBER - M24 0045833

Remington Test Lab, Ilion, N.Y.

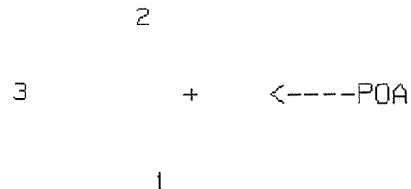
Centroidal distance calculations for Rifle # C6666148
16 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.567667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.019$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.567985$

THE AMR FOR THIS RIFLE IS: $.9843$

CENTROIDAL DISTANCES

0 TO 1	.626764
1 TO 2	1.11008
1 TO 3	1.11342



REMINGTON CENTERFIRE ACCURACY TEST

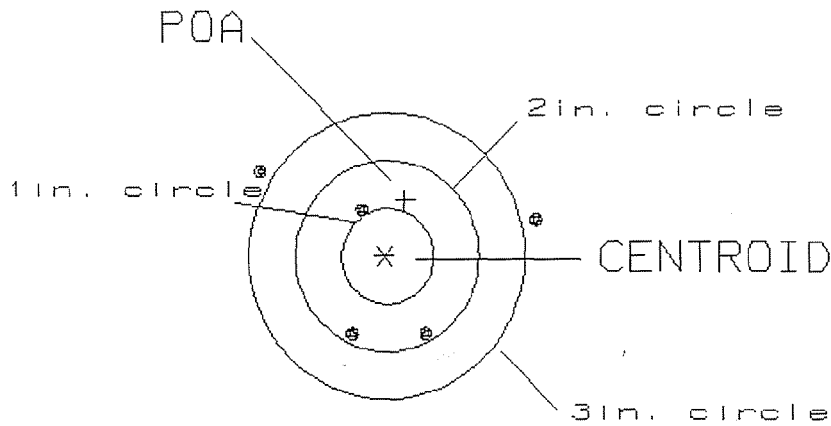
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .627
 MIN RADIUS : .559
 MEAN RADIUS : 1.145
 MAX RADIUS : 1.658
 CENTROID X : -.217
 CENTROID Y : -.588

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666148.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.98
 VS= 1.71
 GS= 3.02

0
 3
 3

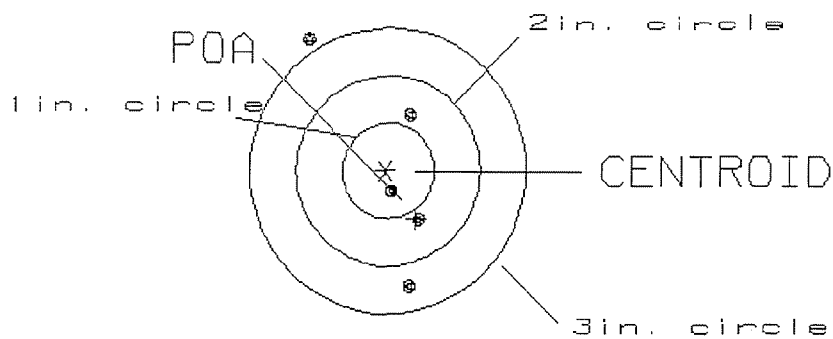
PATTERN #: 2

POA TO CENTROID: .614
 MIN RADIUS : .229
 MEAN RADIUS : .877
 MAX RADIUS : 1.644
 CENTROID X : -.333
 CENTROID Y : .516

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C66666148.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.15
 VS= 2.65
 GS= 2.86

1
 3
 4

REMINGTON CENTERFIRE ACCURACY TEST

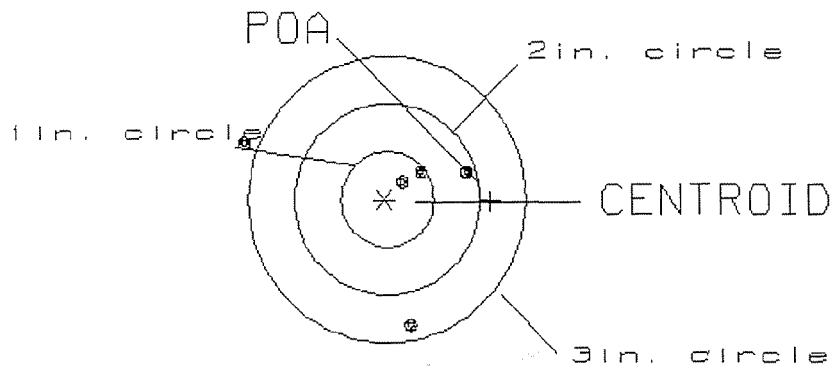
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: 1.153
 MIN RADIUS : .248
 MEAN RADIUS : .931
 MAX RADIUS : 1.677
 CENTROID X : -1.153
 CENTROID Y : .015

16 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6666148.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.48
 VS= 1.66
 GS= 2.59

2
 3
 4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666148
6 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .162
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .18
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .242165

THE AMR FOR THIS RIFLE IS: 1.41

CENTROIDAL DISTANCES

0 TO 1 .240133
1 TO 2 .172235
1 TO 3 .451983

3
2
+ 1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

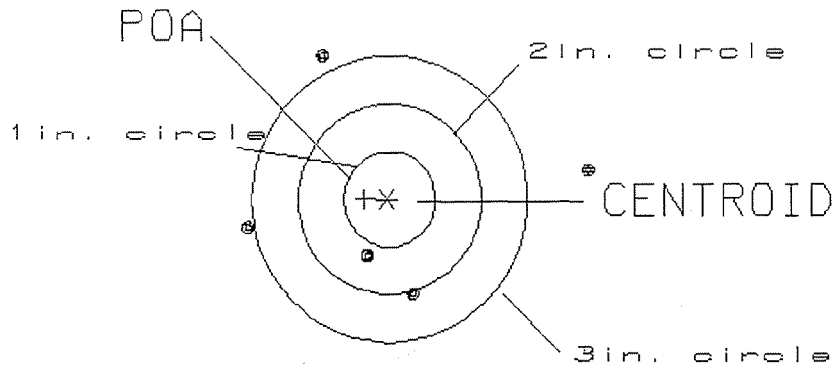
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .240
 MIN RADIUS : .612
 MEAN RADIUS : 1.397
 MAX RADIUS : 2.154
 CENTROID X : .240
 CENTROID Y : -.008

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666148

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.64
 VS= 2.48
 GS= 3.70

0
 1
 2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

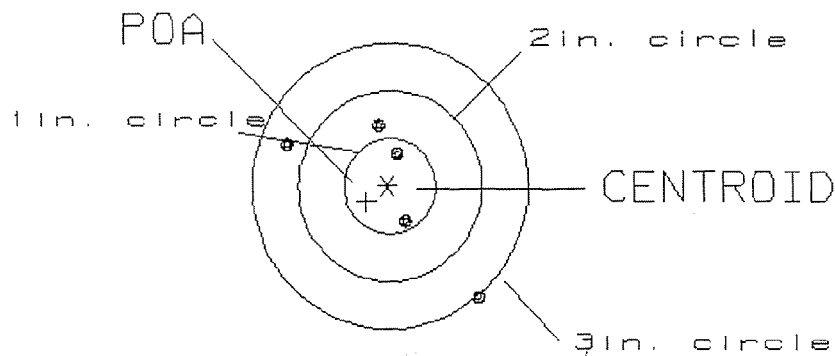
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .283
MIN RADIUS : .358
MEAN RADIUS : .818
MAX RADIUS : 1.481
CENTROID X : .231
CENTROID Y : .164

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666148

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.07

2

VS= 1.78

3

GS= 2.60

5

REMINGTON CENTERFIRE ACCURACY TEST

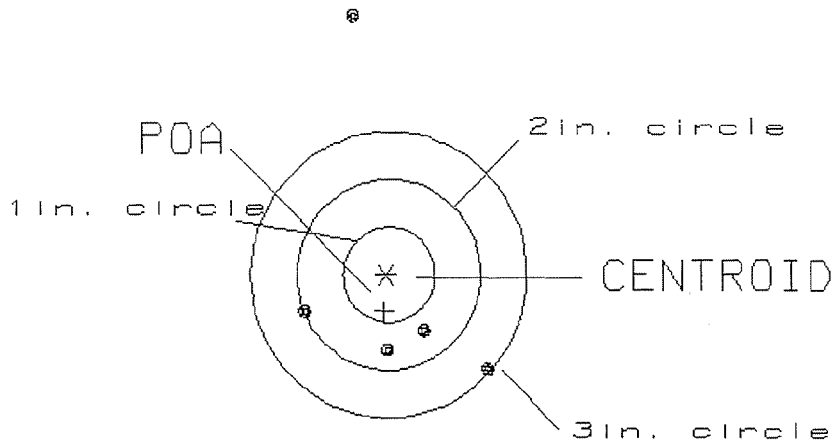
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .384
 MIN RADIUS : .721
 MEAN RADIUS : 1.353
 MAX RADIUS : 2.801
 CENTROID X : .015
 CENTROID Y : .384

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6666148

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.98
 VS= 3.76
 GS= 4.04

0
 2
 4

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C 6666148DATE 5-10-97TESTER A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.45	2.70	2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.71	2.79	
PULL #3	2.61	2.74	2.83	
PULL #4	2.60	2.70	2.79	
PULL #5	2.57	2.74	2.70	
TOTAL	12.83	13.59	13.84	
AVG.	2.57	2.72	2.77	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.05	
PULL #2	3.06	3.01	
PULL #3	3.07	3.04	
PULL #4	3.05	3.04	
PULL #5	3.02	3.06	
TOTAL	15.25	15.2	
AVG.	3.05	3.04	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.91	3.98		4.04
PULL #2	3.94	4.09		4.01
PULL #3	3.87	4.10		4.14
PULL #4	3.97	4.08		3.96
PULL #5	3.89	4.16		3.95
TOTAL	19.58	20.41		20.10
AVG.	3.92	4.08		4.02