

UPC



E6349870

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

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

Remington®

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

Reg. U.S. Pat. & Tm. Off. Marks Registered. Marque Deposee.

SERIAL NO
E6349870

46
ORDER NO
25705

29DR

5705 E6349870

ORDER 25705

MODEL 700™ M24

UPC



Do Not Use

ORDER 25705

MODEL 700™ M24

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SERIAL NO



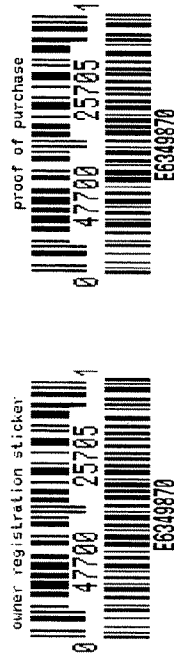
E6349870

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



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349870
25 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0206667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0473333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0516484

THE AMR FOR THIS RIFLE IS: .8727

CENTROIDAL DISTANCES

Ø TO 1 .210687
1 TO 2 .205353
1 TO 3 .285701

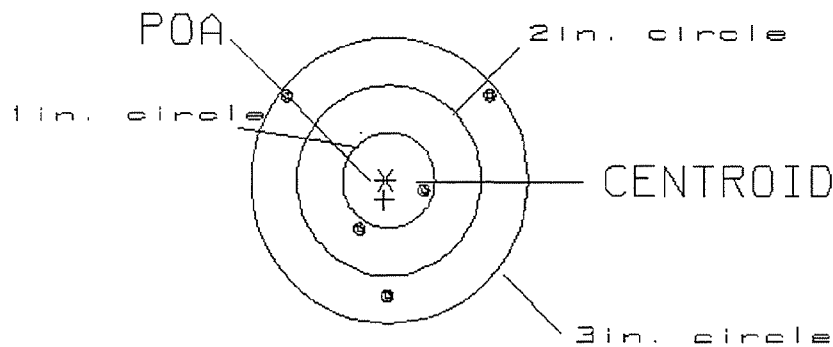
1
2 <----POA
3

PATTERN #: 1
 POA TO CENTROID: .211
 MIN RADIUS : .377
 MEAN RADIUS : .989
 MAX RADIUS : 1.411
 CENTROID X : .017
 CENTROID Y : .210

25 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349870.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.18
 VS= 2.06
 GS= 2.36

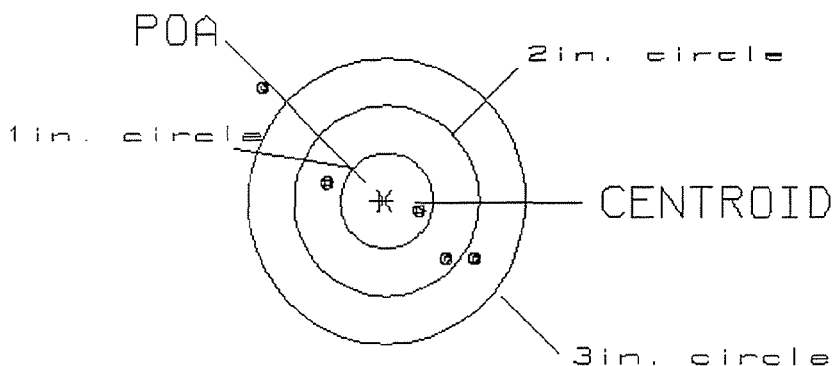
1
 2
 5

PATTERN #: 2
 POA TO CENTROID: .048
 MIN RADIUS : .319
 MEAN RADIUS : .944
 MAX RADIUS : 1.745
 CENTROID X : .048
 CENTROID Y : .007

25 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E634987B.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.26

1

VS= 1.78

3

GS= 2.88

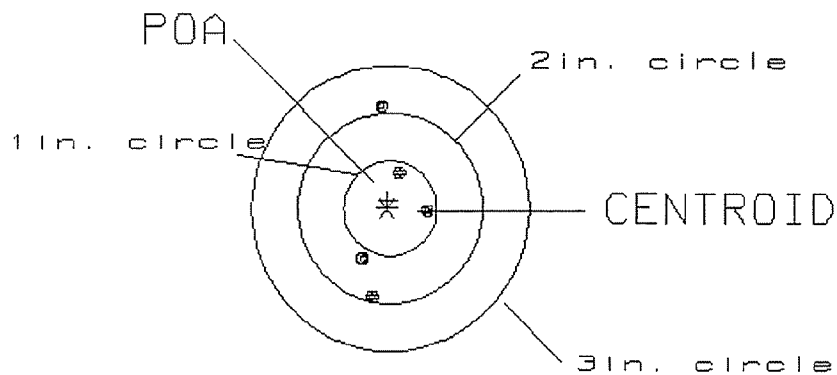
4

PATTERN #: 3
 POA TO CENTROID: .075
 MIN RADIUS : .389
 MEAN RADIUS : .685
 MAX RADIUS : 1.127
 CENTROID X : -.003
 CENTROID Y : -.075

25 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349870.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .67

2

VS= 2.02

4

GS= 2.02

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349870
23 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.219667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.126
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .253238

THE AMR FOR THIS RIFLE IS: 1.409

CENTROIDAL DISTANCES

Ø TO	1	.812468
1 TO	2	.946324
1 TO	3	.808486

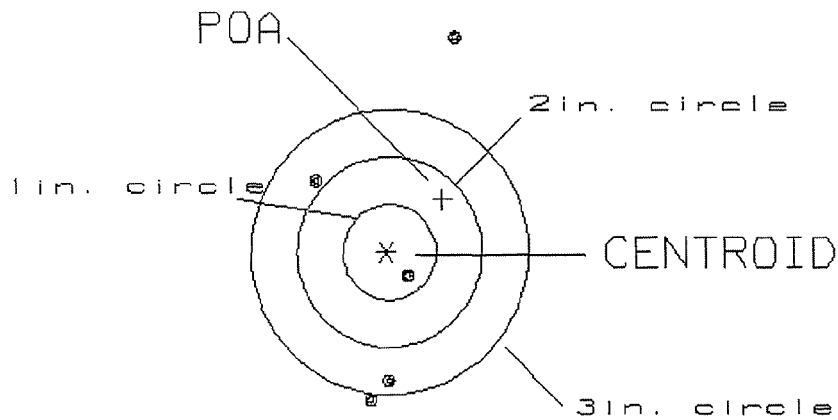
2
+3 <----POA
1

PATTERN #: 1
 POA TO CENTROID: .812
 MIN RADIUS : .325
 MEAN RADIUS : 1.328
 MAX RADIUS : 2.403
 CENTROID X : -.598
 CENTROID Y : -.550

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349870

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.53

1

VS= 3.80

1

GS= 3.91

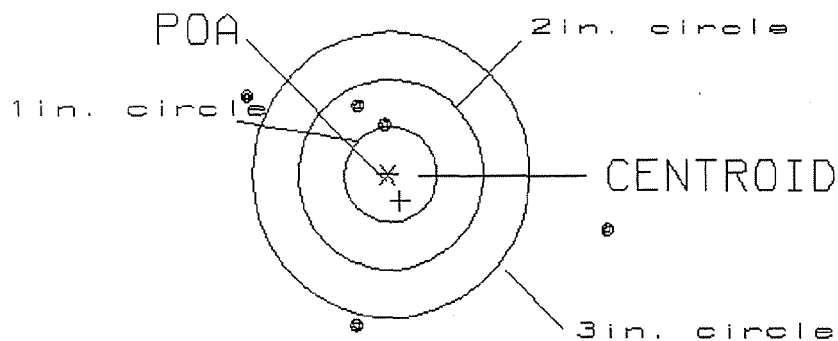
3

PATTERN #: 2
 POA TO CENTROID: .309
 MIN RADIUS : .573
 MEAN RADIUS : 1.462
 MAX RADIUS : 2.447
 CENTROID X : -.138
 CENTROID Y : .277

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349870

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.97

0

VS= 2.47

2

GS= 4.22

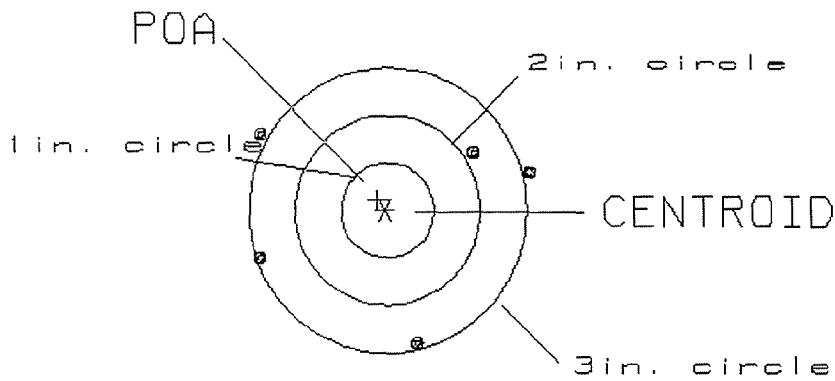
2

PATTERN #: 3
 POA TO CENTROID: .130
 MIN RADIUS : 1.092
 MEAN RADIUS : 1.438
 MAX RADIUS : 1.643
 CENTROID X : .077
 CENTROID Y : -.105

23 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349870

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.99

0

VS= 2.16

0

GS= 3.07

3

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. E6349870
DATE 8-26-97
TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.60	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.58	2.55	
PULL #3	2.54	2.55	2.55	
PULL #4	2.50	2.52	2.53	
PULL #5	2.47	2.54	2.56	
TOTAL	12.58	12.79	12.64	
AVG.	2.516	2.558	2.528	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.91	2.91	
PULL #2	2.97	3.00	
PULL #3	3.05	2.95	
PULL #4	3.07	2.94	
PULL #5	2.91	2.94	
TOTAL	14.91	14.74	
AVG.	2.982	2.948	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.12		4.01
PULL #2	4.06	4.06		3.96
PULL #3	4.13	4.15		3.89
PULL #4	4.14	4.18		3.93
PULL #5	4.18	4.20		3.96
TOTAL	20.70	20.71		19.75
AVG.	4.140	4.142		3.950

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E 6349870

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>6</u> <u>5.5</u> <u>6</u>	9-6-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	9-6-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	9-6-97	CK
	J) ASSEMBLE STOCK		9-4-97	CR
	K) ASSEMBLE SWIVEL STUDS		9-27-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-4-97	CR
	M) IRON SIGHT ALIGNMENT		9-4-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-4-97	CR
640	GALLERY TEST AND TARGET	R 93 L 57 R 88 L 62	9/23/97 9/25/97	BWT BWT
	A) MALFUNCTIONS		9/23/97 9/25/97	BWT BWT
	B) PIERCED PRIMERS		9/23/97 9/25/97	BWT BWT
645	INSPECT FOR LIVE AMMO		9/23/97 9/25/97	RT RT
655	FINAL INSPECTION A) HEADSPACE		9-27-97	CK
	B) TRIGGER PULL	<u>2.57</u> <u>2.68</u> <u>2.74</u> <u>2.73</u> <u>2.75</u>	9-26-97	Rp
	C) FUNCTION		9-27-97	CK
660	PACK			